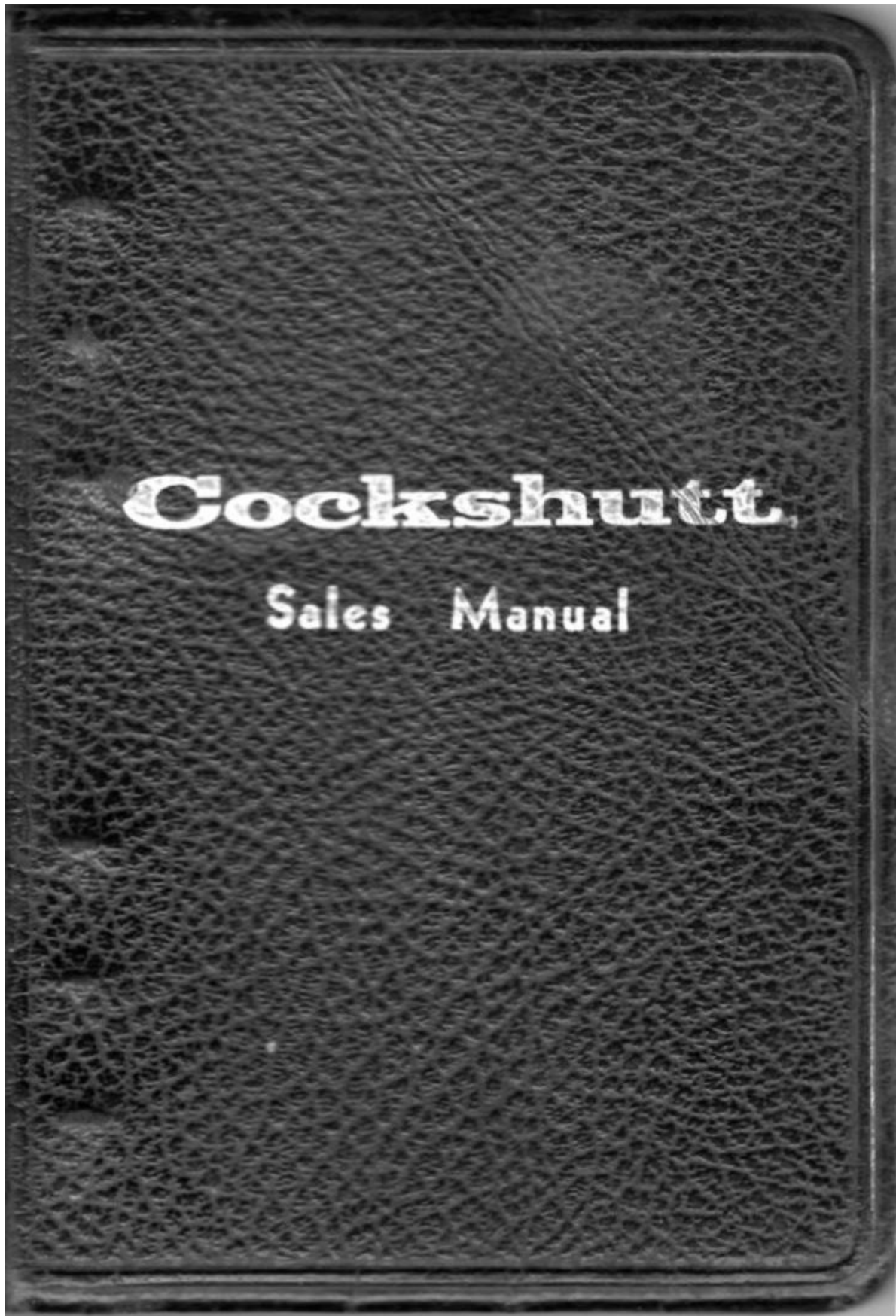


Cockshutt Sales Manual abt. 1960



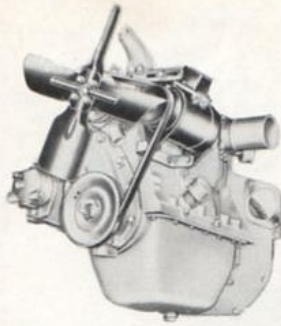
POWER

411 Q. FIAT - w/ COMBINATION HYDRAULICS,
3 pt HITCH, L.P.T.O., ANTI-FREEZE, BLOCK HEATER
BELT PULLEY, LEAS WHEEL WTC - \$3250.00



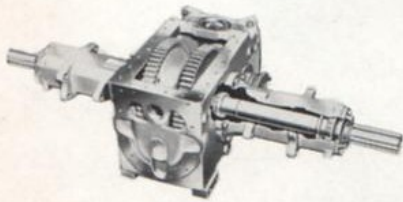
COCKSHUTT "540" 2-3 PLOW GAS

- Heavy Duty 162 cu. in. 4 cylinder engine
- Heavy Duty Transmission
- 6 Forward Speeds
- 3 Point Hitch
- Low Silhouette
- Automatic Depth and Draft Hydraulics
- Live Power Take-Off
- Belt-Pulley Drive
- Double Disc Brakes
- Power Steering



NEW POWER-IFIC 4 CYLINDER ENGINE

Cockshutt's new "540" heavy duty engine is designed to get the maximum power out of every gallon of fuel. This high compression, 162 cu. in. engine is power balanced to work in perfect power harmony with the "540's" full range transmission to give more usable horsepower on the drawbar, not only under normal and high operating speeds — but during quick surges of acceleration.



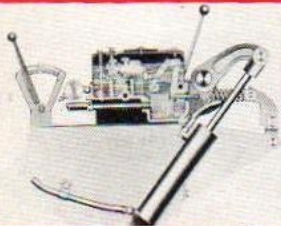
NEW HEAVY DUTY REAR DRIVE

Built to stand up under the strain of long continuous usage, the heavy duty transmission and rear drive transmit all of the engine power to the drawbar evenly — economically and with the minimum of power loss. A constant bath of oil keeps gears, shafts and bearings cool and lubricated — friction and wear are reduced to the very minimum.



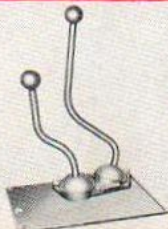
"LIVE" POWER TAKE-OFF

Provides full continuous controlled power — Tractor moving or tractor standing.



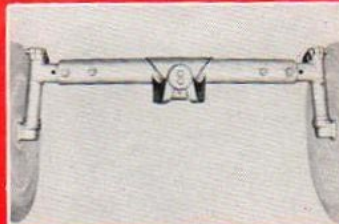
NEW AUTOMATIC DEPTH AND DRAFT HYDRAULICS

Depth and Draft Hydraulics ensure and automatically hold the correct depth that you select.



NEW 6 SPEED TRANSMISSION

New dual-range transmission lets you choose the speed and gear that fits your work — 6 forward—2 reverse speeds.



ADJUSTABLE FRONT AXLE

A wide range of tread width provides the exact tread width needed for row crop work. The rugged front axle provides a range of 48" - 72". Adjustable rear tread width of 48"-76".



NEW DEEP TILLAGE TRANSMISSION

Anti-friction ball and roller bearings — big wide faced gears that provide greater durability—specially finished for quietness and long life.



NEW DOUBLE DISC BRAKES

Ensures a more uniform dependable job of braking — longer lining life.

SPECIFICATIONS

"540" GAS

RATING — 2-3 Plov drawbar power under normal soil conditions.

TRANSMISSION — Selective sliding spur gear type. Heat treated shafts, ball and tapered roller bearings, carburized and hardened gears, sealed and running in oil.

CLUTCH — Borg and Beck single plate, dry type 9" in diameter.

SEAT — Steel bucket seat.

WHEELS — Front tires 5.50 x 16, rear tires 11 x 28, (12 x 28 optional). Final drive and axle Timken tapered roller bearings.

FENDERS AND PLATFORM — Rugged "Clam Shell" type fenders. Foot plates, dimpled for safety and rigidly mounted to side of frame.

GENERAL DIMENSIONS —

Length overall 120"
 Height over hood 55"
 Tread Width — adjustable front axle 48" - 72"
 Rear tread adjustment 48" - 76"

POWER TAKE-OFF — Standard equipment.

3-POINT HITCH — Standard equipment.

HYDRAULIC SYSTEM — Automatic Depth and Draft control for all 3 point tools as standard equipment.

ENGINE — Continental 4 cylinder, "L" head, bore 3-3/16", stroke 4 3/8", displacement 162 cu. inches.

ENGINE SPEED — 1800 R.P.M., full load.

VALVES — Intake dia. 1-32/64", exhaust equipped with valve rotators 1-13/64", tappets pressure lubricated.

CRANKSHAFT — Drop forged, heat treated, dynamically balanced. 3 main bearings; replaceable, steel backed,

babbit lined, front 2 1/4" x 1 1/8", rear 2 1/4" x 1 5/8". Centre 2 1/4" x 1 5/8".

CONNECTING RODS — Drop forged, heat treated, bearings replaceable, steel backed, babbit lined.

PISTONS — Fitted with 3 compression rings and 1 oil control ring. Aluminum alloy of heavy duty design.

CAMSHAFT — Drop forged, heat treated, 3 bearings.

LUBRICATION — Full pressure to all main, connecting rod and camshaft bearings, tappets and timing gears. Submerged, gear type oil pump. Sump capacity 3-1/3 Imperial quarts.

AIR CLEANER — Oil wash type. Cup easily removed for cleaning.

COOLING SYSTEM — Water circulation by centrifugal pump with which fan is directly driven by "V" belt from crankshaft. Tubular type radiator core. Motor temperature is thermostatically controlled and a by-pass prevents circulation of water through radiator until correct operating temperature is reached.

FUEL SYSTEM — Gravity from fuel tank, capacity of fuel tank approx. 10 3/4 Imp. 13.5 U.S. gals., fuel strainer and removable sediment bowl between fuel tank and carburetor.

OIL FILTER — Improved type, "throw-away" cartridge easily replaceable without disturbing tube or lines.

ELECTRICAL EQUIPMENT — Special dust-sealed distributor (Elec. Auto-Lite), ignition key lock switch, tachometer, battery charging rate controlled by charging regulator. Lights controlled by switch on instrument panel.

ACCESSORIES AVAILABLE — Power steering, Belt pulley drive, Wheel weights front and rear, adjustable draw bar.

Specifications subject to change without notice.



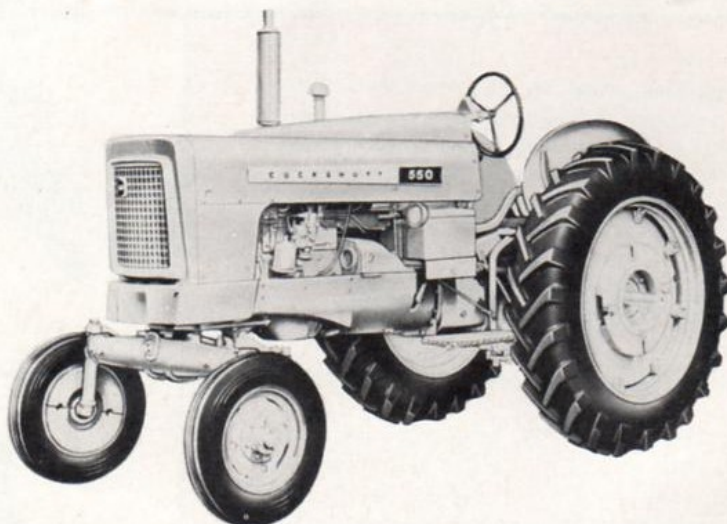
EFFECTIVE DEC 1/58 READY REFERENCE PRICE LIST Ret'l Price F.O.B. Edm.

TARE	WGT	SPRD	DESCRIPTION	
			"540" GAS TRACTOR, w/baty, 550-16 4P, 12x28-4P, w/accy.shaft, LPTO, 3 Pt. hitch, comb. hyd. for mtd. & trail. Imp., R&W Lights.....	\$ 3,012.00
			ACCESSORIES & OPTIONS	
75	40	19	Belt pulley drive & pulley.....	94.00
58	280	11	Rear Wheel Weights.....	69.00
42	15	10	Set of std. hoses w/BA Cplg.....	52.00
38	30	9	Cylinder 2 1/2".....	47.00
13	35	3	Hitch drawbar.....	16.00
<u>2673</u>	<u>4742</u>	<u>617</u>	Complete.....	\$ 3,290.00

TR-1

ANTIFREEZE. F.O.B. BARRHEAD CANAD.

Handwritten: 3815.00



COCKSHUTT "550" 3 PLOW DIESEL

- Heavy duty 198 cubic inch 4 cylinder engine
- Heavy Duty Transmission
- 6 Forward Speeds
- 3 Point Hitch
- Power Steering
- Automatic Depth and Draft Hydraulics
- "Live" Power Take-off
- Choice of 3 Front Ends
- Belt Pulley
- Double Disc Brakes



NEW TRI-FILTER PROTECTION

Fuel is cleansed by 3 filters — provide maximum protection. Two of the filters have tip action for easy access to elements.



NEW DEEP TILLAGE TRANSMISSION

Anti-friction ball and roller bearings — big, wide faced gears provide greater durability — are specially finished for quietness and long life.



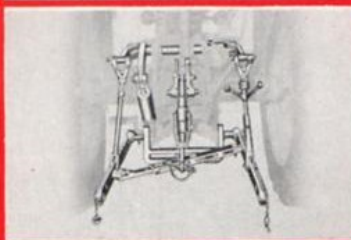
BIG 12 VOLT IGNITION

2 six-volt batteries provide the power punch for cold weather starting. Conveniently located — easily pulled out for checking.



TOOL BOX & MOUNTING STEP

Convenient mounting step for mounting tractor at the side. Slide-away tool box keeps tools safe — always on hand.



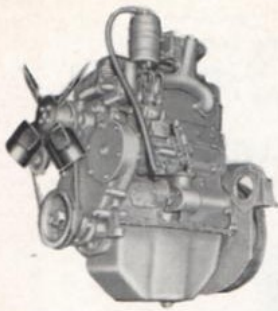
RUGGED 3 POINT HITCH

Easy to attach or detach. Hydraulic controlled, provides fingertip operation of mounted equipment at all times.



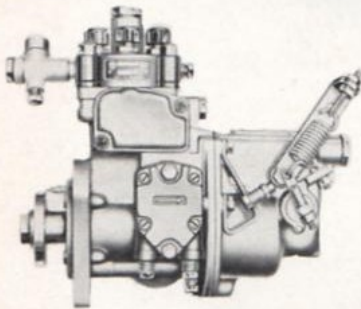
FLO-TING RIDE SEAT

This new seat puts a glide in the ride. Reduces fatigue — increases efficiency.



NEW POWER-FIC DIESEL

Big 198 cubic inch full diesel engine is a standout with its greater lugging capacity. Combustion chambers are precision machined to provide maximum smoother power from each drop of fuel used. Removable precision type dry cylinder sleeves — positive valve rotators — 5 bearing crankshaft — 12 volt electric system ensure smoother, economical, peak performance operation.



NEW IMPROVED PUMP

The improved single plunger pump with built-in governor is simple in design and delivers accurately metered quantities of fuel oil under high pressure to the spray nozzles through which the fuel is injected into the engine cylinders at a definite timing in relation to the engine firing cycle and within the required injection period.

SPECIFICATIONS

"550" 3 PLOW DIESEL

RATING — 3 plow drawbar power under normal plowing conditions.

CLUTCH — Borg and Beck single plate, dry type 11" diameter. Self-adjusting foot pedal operated. Readily accessible.

TRANSMISSION — Selective sliding spur gear type. Six forward and two reverse speeds with one gear shift lever. Heat treated alloy steel shafts mounted on ball or roller bearings. Gears carburized and hardened. Transmission fully sealed and running in oil.

STEERING GEAR — "Saginaw", worm and sector type, ratio 16:1.

WHEELS — Front tires 5.50 x 16, 6.00 x 16 optional, rear 11 x 38 standard — 12 x 38 optional. Heavy Timken anti-friction bearings.

TREAD WIDTHS —

	Front	Rear	
Standard	53 -57	Fixed Axle	58-64
Row Crop	7¾-11	Adjustable	56-88
Adjustable Axle	58 -82	Wide Adjustable	56-92

SPEEDS — Six forward speeds of 1.85, 2.54, 3.51, 4.85, 7.05 & 13.40. Two reverse speeds of 3.26 & 6.22 m.p.h.

GENERAL DIMENSIONS — Length overall — Standard 132", Row Crop 135", Adjustable 140". Hood height 65". Wheelbase — Standard 86½", Row Crop 89½", Adjustable 95".

"550" DIESEL ENGINE

ENGINE — Hercules 4 cylinder, 4 cycle vertical, valve in head. Bore 3¾", stroke 4½". Displacement 198 cu. in. Full load speed 1650 r.p.m. Max. no load speed 1850 r.p.m. Timing gear drive, helical gears. Compression ratio 16.2:1.

CRANKSHAFT — Heat treated steel forging "Tocco" hardened at bearing surfaces. 5 main bearings, steel backed, babbit lined "precision" type, replaceable.

CONNECTING RODS — Alloy steel forging.

PISTONS — Aluminum alloy, 3 compression rings, 2 oil control rings.

CYLINDER SLEEVES — Alloy cast iron removable, new precision type, dry sleeves, easily replaced in the field.

CAMSHAFT — Special alloy cast iron with hardened cam surfaces supported in 4 bearings.

LUBRICATION — Force feed to all crankshaft, connecting rod bearings and camshaft bearings through holes drilled in crankshaft. Oil pump drives directly from integral helical gear at centre of camshaft. Metered oil supply to rocker arms. Crankcase capacity 4.8 quarts American, 4 quarts Imperial.

OIL FILTER — By-pass type with replaceable element. Large capacity and mounted directly on the engine — no exposed oil lines.

ELECTRICAL EQUIPMENT — 12 volt, ignition key lock switch. Battery charging rate controlled by voltage control unit on generator. 2 heavy duty, 6 volt batteries. 100 amp. heater coil in manifold for cold starting, controlled by button on instrument panel. Heavy duty "Folo-thru" starter, stays engaged till engine is running, prevents damage to pinion due to false starts.

FUEL SYSTEM — Sediment bowl with screen and large capacity clear bowl for trapping water. First fuel filter cotton waste pads, second filter replaceable paper element, third filter extra long life throw away type. Hand priming pump for purging air from system.

ACCESSORIES AVAILABLE — Power steering, Belt Pulley Drive, 3 Point Hitch, "Live" Power Take-Off, Hydraulic System, 3 Front ends, rear wheel weights, nose weights, adjustable red or white tail lights, etc.

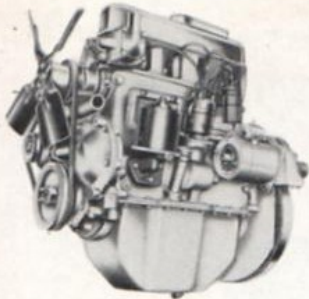
Specifications subject to change without notice.





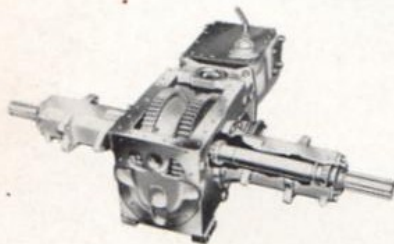
COCKSHUTT "550" 3 PLOW GAS

- Heavy duty 198 cubic inch 4 cylinder engine.
- 6 Forward speeds.
- 3 Point Hitch.
- "Live" Power Take-Off.
- Choice of 3 Front Ends.
- Automatic Depth and Draft. Hydraulics
- Heavy Duty Transmission.
- Belt Pulley.
- Power Steering.
- Double Disc Brakes.



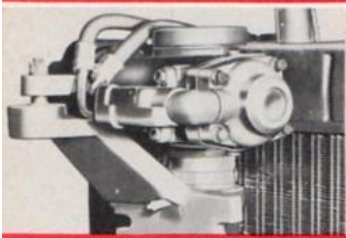
NEW POWER-IFIC ENGINE

A great new power plant power-packed for dependable year round operation. Removable precision type dry cylinder sleeves — positive valve rotators — precision machined combustion chambers — 5 bearing crankshaft — 12 volt electric system — all work together to provide economical— dependable — long life operation.



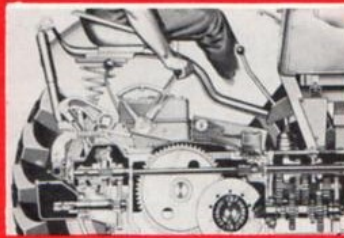
NEW HEAVY DUTY REAR DRIVE

New "deep tillage" transmission — strongest tractor transmission ever built! Large diameter shafts — heavy duty bearings — precision cut wider gear surface for greater "lug"! Made with even more precision than automotive gears! Insures smoother shifting, strength to pull heaviest loads without gear damage!



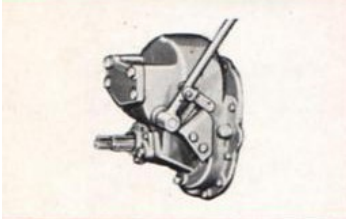
NEW POWER STEERING

This new Power Steering cuts steering effort, reduces driving fatigue, eliminates ground shock.



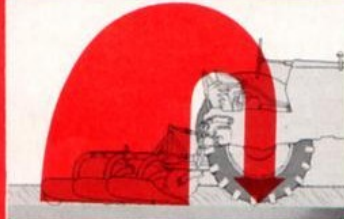
NEW AUTOMATIC DEPTH & DRAFT HYDRAULICS

Automatic Depth and Draft Control positively ensures and automatically holds the correct depth that you select.



"LIVE" POWER TAKE-OFF

Provides full, continuous, controlled power — Tractor moving or tractor standing.



NEW AUTOMATIC TRACTION TRANSFER

When the going gets tough, the weight of the implement and draft is automatically transferred to the rear wheels — means more pull—faster operation.



NEW RUGGED CRANKSHAFT

Turns on 5 heavy duty precision type bearings for smooth peak-performance operation.



NEW HANDLING EFFICIENCY

Automotive type dash features tachometer. A glance tells engine's R.P.M. belt, P.T.O. speeds and hours worked.

SPECIFICATIONS

"550" 3-PLOW GAS

RATING — 3 plow drawbar power under normal plowing conditions.

CLUTCH — Borg and Beck single plate, dry type 11" diameter. Self-adjusting foot pedal operated. Readily accessible.

TRANSMISSION — Selective sliding spur gear type. Six forward and two reverse speeds with one gear shift lever. Heat treated alloy steel shafts mounted on ball or roller bearings. Gears carburized and hardened. Transmission fully sealed and running in oil.

STEERING GEAR — "Saginaw", worm and sector type, ratio 16:1.

WHEELS — Front tires 5.50 x 16, 6.00 x 16 optional, rear 11 x 38 standard — 12 x 38 optional. Heavy Timken anti-friction bearings.

TREAD WIDTHS —

Front:		Rear	
Standard	— 53 -57	Fixed Axle	— 58-64
Row Crop	— 7 $\frac{3}{4}$ -11	Adjustable	— 56-88
Adjustable Axle	— 58 -82	Wide Adjustable	— 56-92

SPEEDS — Six forward speeds of 1.85, 2.54, 3.51, 4.85, 7.05, and 13.40. Two reverse speeds of 3.26 and 6.22 m.p.h.

GENERAL DIMENSIONS — Length overall — Standard 132", Row Crop 135", Adjustable 140". Hood Height 65". Wheelbase — Standard 86 $\frac{1}{2}$ ", Row Crop 89 $\frac{1}{2}$ ", Adjustable 95".

ENGINE — Hercules 4 cylinder, 4 cycle vertical, valve in head. Bore 3 $\frac{3}{4}$ ", stroke 4 $\frac{1}{2}$ ". Displacement 198 cu. in. Full load speed 1650 r.p.m. Max. no load speed 1850 r.p.m. Timing gear drive, helical gears. Compression ratio 6.5:1.

CRANKSHAFT — Heat treated steel forging "Tocco" hardened at bearing surfaces. 5 main bearings, steel backed, babbitt lined "precision" type, replaceable.

CONNECTING RODS — Alloy steel forging.

PISTONS — Aluminum alloy, 2 compression rings, 2 oil control rings.

CYLINDER SLEEVES — Alloy cast iron removable, new precision type, dry sleeves. Easily replaced in the field.

CAMSHAFT — Special alloy cast iron with hardened cam surfaces supported in 4 bearings.

LUBRICATION — Force feed to all crankshafts, connecting rod bearings and camshaft bearings through holes drilled in crankshaft. Oil pump drives directly from integral helical gear at centre of camshaft. Metered oil supply to rocker arms. Crankcase capacity 4.8 quarts American, 4 quarts Imperial.

OIL FILTER — By-pass type with replaceable element. Large capacity and mounted directly on the engine — no exposed oil lines.

ELECTRICAL EQUIPMENT — 12 volt, dust sealed distributor, combination starter and ignition key lock switch.

FUEL SYSTEM — Gravity feed from fuel tank through sediment bowl and strainer. Fuel tank capacity 19 $\frac{1}{4}$ U.S. gallons, 16 Imperial.

ACCESSORIES AVAILABLE — Power Steering, Belt Pulley Drive, 3-Point Hitch, "Live" Power Take-Off, Hydraulic System, 3 Front Ends, Rear Wheel Weights, Nose Weights, Adjustable Red or White Tail Light, Etc.

Specifications subject to change without notice.

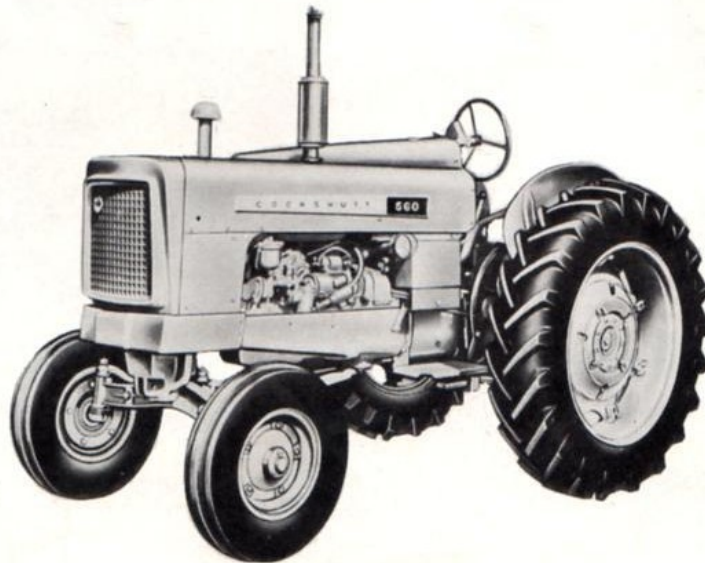


EFFEC VE D. 1/58 READY REFERENCE PRIC LIS. Re il Pric

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	<u>F.O.B.</u> <u>Edmonton</u>
			"550" 3-4 PLOW GAS TRACTOR w/crown fenders, 750-16, 13-38, lighter, tachometer, baty. R&W rear flood lamp.....	\$ 3,251.00
			<u>ACCESSORIES & OPTIONS</u>	
143	130	34	LPTO.....	177.00
11	15	3	Accy. drive shaft.....	14.00
62	65	15	Belt Pulley.....	77.00
49	280	9	R.W.W.....	58.00
226	135	55	Hyd. system for trail.imp.2½" cyl&hoses	281.00
<u>3133</u>	<u>5304</u>	<u>725</u>	Complete.....	<u>\$ 3858.00</u>

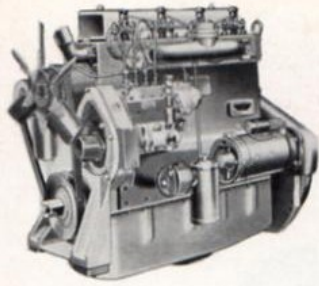
TR-2

Fluid, BLACK HEATER
ANTI-FREEZE, F.O.B. BACKHEAD
54000.00



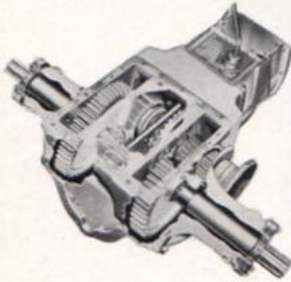
COCKSHUTT "560" 4 PLOW DIESEL

- Heavy duty 269½ cubic inch 4 cylinder engine
- "Live" Power Take-off
- Power Steering
- Belt Pulley Drive
- Heavy Duty Transmission
- "Live" Hydraulic Control
- Choice of 3 Front Ends
- 3 Point Hitch
- 6 Forward Speeds



NEW POWER-IFIC 4 CYLINDER ENGINE

This heavy duty 4 cylinder engine sets a new high for modern diesel tractor power. The Cockshutt "560" features an improved patented system of combustion, giving the advantage of easy starting — low heat losses — economical fuel consumption and long life operation. Located in the wide throat which joins the energy cell with the combustion chamber is a unique two-way fuel injector. One opening of this injector sprays fuel directly into this energy cell while the other opening sprays fuel into the combustion chamber, thus ensuring smoother, economical diesel operation.



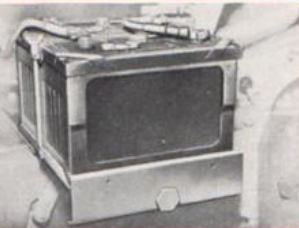
NEW HEAVY DUTY REAR DRIVE

The "560" provides a full range of speeds tailor made to match every 4 plow field requirement. Enclosed in a sturdy carefully machined double walled housing which supplies rigid support for the extra strong shafts and bearings, the strong precision cut gears are carefully assembled to ensure smooth, maximum meshing of the teeth — full 4 plow power delivery.



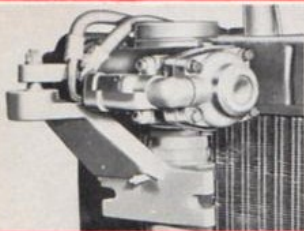
NEW "LIVE" HYDRAULICS

Provides positive split second response — requires only one cylinder for either rockshaft or pull behind operation.



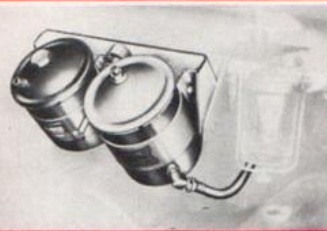
12 VOLT IGNITION

12 volt electric system provides the power punch for cold weather starting. Batteries are conveniently located, easily pulled out for checking.



NEW POWER STEERING

This new Power Steering cuts steering effort, reduces driving fatigue, eliminates ground shock



NEW TRI-FILTER PROTECTION

Fuel is cleansed by 3 filters — ensures maximum protection. Tip action provides easy access to elements.



"LIVE" POWER TAKE-OFF

Provides full, continuous, controlled power — Tractor moving or tractor standing.



NEW HANDLING EFFICIENCY

Automotive type dash features tachometer. A glance tells engines R.P.M. belt and P.T.O. speeds and number of hours worked.

SPECIFICATIONS

"560" 4 PLOW DIESEL

RATING — 4 plow drawbar power under normal plowing conditions.

CLUTCH — Borg and Beck single plate, dry type 11" diameter. Self adjusting foot pedal operated. Readily accessible.

TRANSMISSION — Selective sliding spur gear type. Six forward and two reverse speeds with one gear shift lever. Heat treated alloy steel shafts mounted on ball or roller bearings. Gears carburized and hardened. Transmission fully sealed and running in oil.

STEERING GEAR — Easily serviced worm and sector type.

WHEELS — Front tires 6.00 x 16 standard, (7.50 x 16 optional). Rear tires 12 x 38 standard, (13 x 38, 14 x 34 and 15 x 34 optional). Heavy Timken anti-friction bearings.

TREAD WIDTHS —

	Front		Rear
Standard	53 1/2-57	Fixed Axle	58-66
Row Crop	7 3/4-11 3/4	Adjustable	58-88
Adjustable Axle	58-82	Wide Adjustable	58-112

SPEEDS — Six forward speeds of 1.8, 2.5, 3.45, 4.7, 7 and 13 m.p.h. Two reverse speeds of 3.2 and 6 m.p.h.

GENERAL DIMENSIONS — Length overall — Standard 136", Row Crop 140", Adjustable 145". Hood height 69". Wheelbase — Standard model: 87 3/4", Row Crop 90 3/4", Adjustable 95 3/4".

ENGINE — Perkins 4 cylinder, 4 cycle, valve-in-head, 4 1/4" bore x 4 3/4" stroke. Displacement 269 1/2 cu. in. Equipped with C.A.V. multi-plunger fuel injection system.

CYLINDER BLOCK — Cylinder block and crankcase is a rugged one-piece alloy casting. Centrifugal cast-iron wet cylinder sleeves are fitted, flanged at the top end, with sealing rings at the lower end.

CRANKSHAFT AND MAIN BEARINGS — Crankshaft is made from an alloy steel forging with hardened main and connecting rod journals. The crankshaft is statically

and dynamically balanced, and runs in three pre-finished replaceable copper lead lined 3" diameter bearings.

CONNECTING RODS — Alloy steel H-section forgings.

PISTONS — Aluminum alloy 3 compression rings, 2 oil control rings.

CAMSHAFT — The low level camshaft is alloy cast, running directly in the cylinder block, and is supported in three 2" dia. bearings.

COMBUSTION CHAMBER — "Patented" system of combustion has a fully machined combustion chamber and throat.

LUBRICATION — A gear-type oil pump, driven by spiral gears from the camshaft, draws oil from the 2 Imperial gallon (9 1/2 U.S. quarts) capacity sump through a strainer and delivers via a full-flow filter to drilled passages in the cylinder block, feeding all main and connecting rod bearings. A controlled feed supplies oil to rocker arms.

FILTER PROTECTION — Particular attention has been paid to the cleanliness of air, fuel oil and lubricating oil. Filtration comprises three fuel filters, full flow lubricating oil filter and heavy duty oil bath air cleaner.

FUEL INJECTION EQUIPMENT — The C.A.V. multi-plunger fuel pump with built-in pneumatic governor is flange-mounted on the timing case. The two-spray type fuel injectors are fitted in an accessible position on top of the cylinder head.

ELECTRICAL EQUIPMENT — 12 volt positive-engaging type starter; belt-driven generator; temperature compensated voltage control. Induction heater provided to assist in cold weather starting. Hand priming pump facilitates purging air from fuel system.

ACCESSORIES AVAILABLE — Power Steering, Belt pulley drive, 3 point hitch, "Live" power take-off, Hydraulic system, 3 front ends, Rear wheel weights, Nose weights, adjustable red or white tail lights, etc.

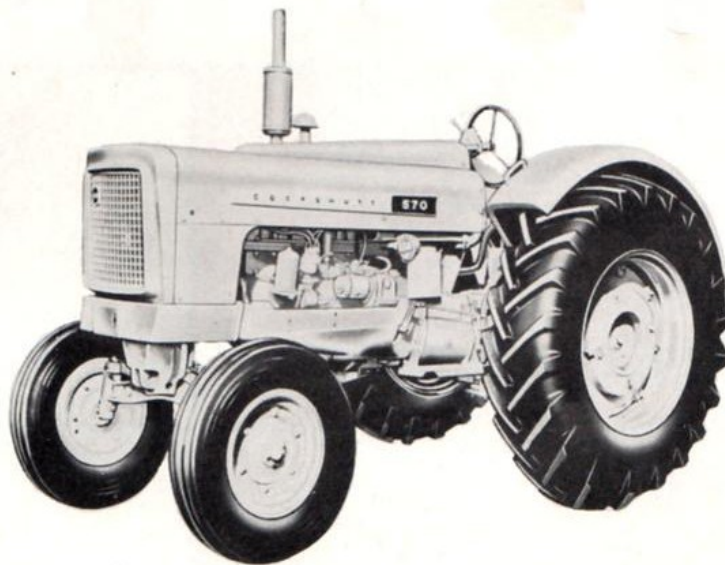
Specifications subject to change without notice.



EFFEC	VE DF	1/58	READY REFERENCE PR	LIS	P tail Pri.
TARE	WGT	SPRD	DESCRIPTION		E.O.B.
					Edmonton
			"560" 4-5 PLOW DIESEL TRACTOR		
			w/cig.liter, tachometer, crown fend-ers, 15x34 6-P rear, 750 -16 4-P Front tires, R&W floodlamp, batteries		\$ 4384.00
			ACCESSORIES & OPTIONS		
137	150	33	L.P.T.O.....		170.00
24	15	6	Accy. Shaft.....		30.00
71	175	16	Belt Pulley.....		87.00
49	280	9	R.W.W.....		58.00
203	175	49	Hyd. system w/cyl. & hoses.....		252.00
4044	6750	937			\$ 4981.00

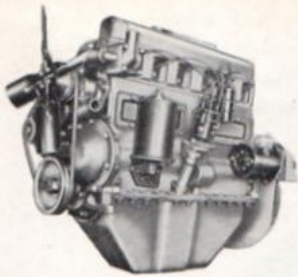
TR-3

FLUID, BLACK HEATER, ANTI
FREEZE, REAR PLATFORM
E.O.B. BARCHARD #538500



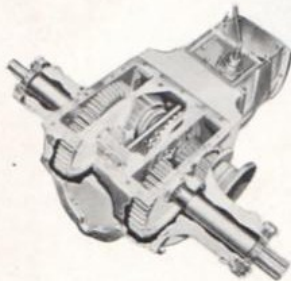
COCKSHUTT "570" 5-PLOW GAS

- Heavy duty 298 cubic inch 6 cylinder engine.
- "Live" Power Take-Off.
- Heavy Duty Transmission.
- Belt Pulley Drive.
- Power Steering.
- "Live" Hydraulic Control.
- Double Disc Brakes.
- 3-Point Hitch.
- Choice of 3 Front Ends.
- 6 Forward Speeds.
- Flo-ting Ride Seat.



NEW POWER-IFIC ENGINE

New thrifty 298 cu. inch displacement engine saves dollars on every job. Removable precision type dry cylinder sleeves — positive valve rotators — 12 volt electric system — 7 bearing crankshaft — precision machined combustion chambers, all work together to squeeze more usable power — more work out of every drop of fuel.



NEW HEAVY DUTY REAR DRIVE

The "570" provides a full range of speeds tailor made to match every 5 plow field requirement. Enclosed in a sturdy, carefully machined double walled housing which supplies rigid support for the extra strong shafts and bearings, the strong precision cut gears are carefully assembled to ensure smooth, maximum meshing of the teeth — full 5 plow power delivery.



NEW TRI-FILTER PROTECTION

Fuel is cleansed by 3 filters — provide maximum protection. Two of the filters have tip action for easy access to elements.



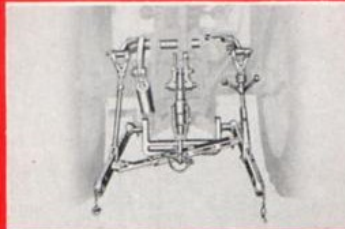
TOOL BOX & MOUNTING STEP

Convenient mounting step for mounting tractor at the side. Slide-away tool box keeps tools safe — always on hand.



NEW DEEP TILLAGE TRANSMISSION

Anti-friction ball and roller bearings — big, wide faced gears provide greater durability — are specially finished for quietness and long life.



RUGGED 3 POINT HITCH

Easy to attach or detach. Hydraulic controlled, provides fingertip operation of mounted equipment at all times.



BIG 12 VOLT IGNITION

2 six-volt batteries provide the power punch for cold weather starting. Conveniently located — easily pulled out for checking.



FLOATING RIDE SEAT

This new seat puts a glide in the ride. Reduces fatigue — increases efficiency.

SPECIFICATIONS

"570" 5 PLOW GAS

RATING — 5 plow drawbar power under normal plowing conditions.

CLUTCH — Borg and Beck single plate, dry type 12" diameter. Self adjusting foot pedal operated. Readily accessible.

TRANSMISSION — Selective sliding spur gear type. Six forward and two reverse speeds with one gear shift lever. Heat treated alloy steel shafts mounted on ball or roller bearings. Gears carburized and hardened. Transmission fully sealed and running in oil.

STEERING GEAR — Easily serviced worm and sector type.

WHEELS — Front tires 7.50 x 18, (7.50 x 16 & 6.00 x 16 optional). Rear 14 x 34 standard, 15 x 34 optional.

TREAD WIDTHS —

	Front		Rear
Standard	— 53½-57	Fixed Axle	— 62-66
Row Crop	— 7¼-11¾	Adjustable	— 58-88
Adjustable Axle	— 58-82	Wide Adjustable	— 58-112

SPEEDS — Six forward speeds of 1.8, 2.5, 3.5, 4.7, 6.9, 13.2. Two reverse speeds of 3.2 and 6.1 m.p.h.

GENERAL DIMENSIONS — Length overall — Standard 138", Row Crop 142", Adjustable 147". Hood Height 70". Wheelbase — Standard 87¾", Row Crop 90¾", Adjustable 95¾".

ENGINE — Hercules 6 cylinder, 4 cycle vertical, valve in head. Bore 3¾", stroke 4½". Displacement 298 cu. in. Full load speed 1650 r.p.m. Max. no load speed 1850 r.p.m. Timing gear drive, helical gears. Compression ratio 6.5:1.

CRANKSHAFT — Heat treated steel forging "Tocco" hardened at bearing surfaces. 7 main bearings, steel backed, babbitt lined "precision" type, replaceable.

CONNECTING RODS — Alloy steel forging.

PISTONS — Aluminum alloy, 2 compression rings, 2 oil control rings.

CYLINDER SLEEVES — Alloy cast iron removable, new precision type, dry sleeves. Easily replaced in the field.

CAMSHAFT — Special alloy cast iron with hardened cam surfaces supported in 4 bearings.

LUBRICATION — Force feed to all crankshafts, connecting rod bearings through holes drilled in crankshaft.

Oil pump drives directly from integral helical gear at centre of camshaft. Metered oil supply to rocker arms. Crankcase capacity 6-2/3 Imp. quarts.

OIL FILTER — By-pass type with replaceable element. Large capacity and mounted directly on the engine — no exposed oil lines.

ELECTRICAL EQUIPMENT — 12 volt, dust sealed distributor, combination starter and ignition key lock switch.

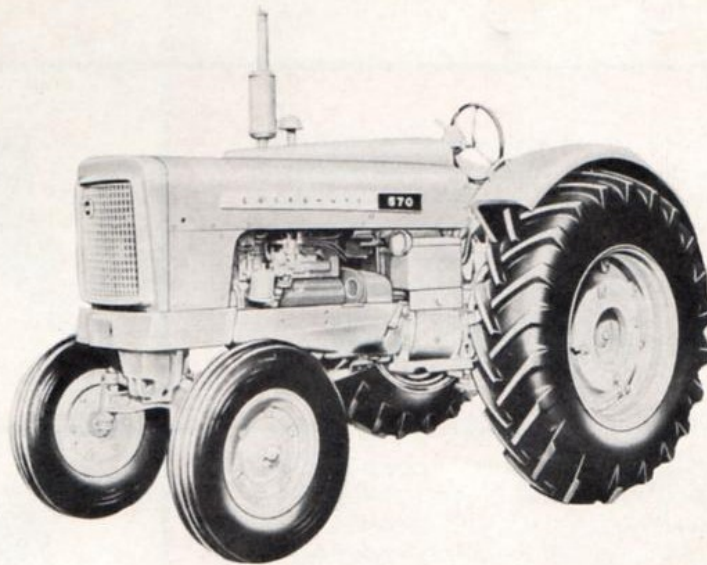
AIR CLEANER — Oil bath type, cup easily removed for cleaning.

FUEL SYSTEM — Gravity feed from fuel tank through sediment bowl and strainer. Fuel tank capacity 25 Imperial gallons, 30 U.S. gallons.

ACCESSORIES AVAILABLE — Power Steering, Belt Pulley Drive, 3-Point Hitch, "Live" Power Take-Off, Hydraulic System, 3 Front Ends, Rear Wheel Weights, Nose Weights, Adjustable Red or White Tail Lights, Etc.

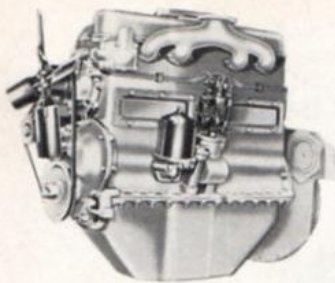
Specifications subject to change without notice.





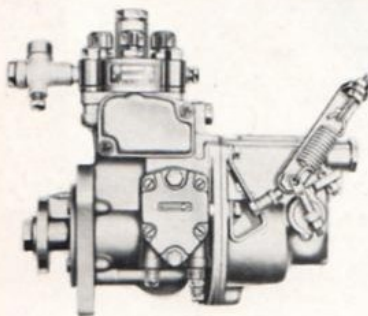
COCKSHUTT "570" 5-PLOW DIESEL

- Heavy duty 298 cubic inch 6 cylinder engine.
- "Live" Hydraulic Control.
- Double Disc Brakes.
- "Live" Power Take-Off.
- Belt Pulley Drive.
- Heavy Duty Transmission.
- 3 Point Hitch.
- Choice of 3 Front Ends.
- 6 Forward Speeds.
- Flo-ting Ride Seat.
- Power Steering.



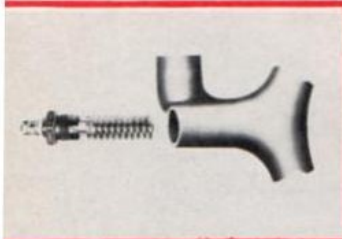
NEW POWER-IFIC 6 CYLINDER DIESEL

New Hi-Torque Power Plant actually saves dollars on every job! Heavy duty 298 cu. inch full diesel 6 cylinder engine, positive valve rotators — 12 volt electric system — 7 bearing crankshaft — removable precision type dry cylinder sleeves — precision machined combustion chambers work together to meet the economical power output demands of heavy duty 5 plow farming.



NEW IMPROVED PUMP

This single plunger pump with built-in governor is simple in design and delivers accurately metered quantities of fuel oil under high pressure to the spray nozzles through which this fuel is injected into the engine cylinders at a definite timing in relation to the engine firing cycle and within the required injection period.



COIL HEATER

For fast cold weather starting a built in high output heater warms incoming air before delivery to engine.



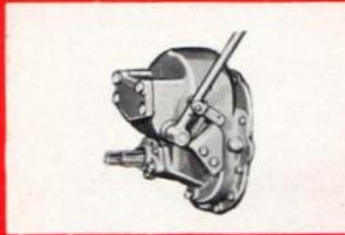
NEW TRI-FILTER PROTECTION

Fuel is cleansed by 3 filters — provide maximum protection. Two of the filters have tip action for easy access to elements.



12 VOLT IGNITION

2 six volt batteries provide the power punch for cold weather starting. Conveniently located — easily pulled out for checking.



LIVE POWER TAKE-OFF

Provides full continuous controlled power — Tractor moving or tractor standing.



FLO-TING RIDE SEAT

This new seat puts a glide in the ride. Reduces fatigue — increases efficiency.



NEW HEAVY DUTY TRANSMISSION

Features 6 forward, 2 reverse speeds, precision cut gears — large diameter shafts — heavy duty bearings.

SPECIFICATIONS

"570" 5 PLOW DIESEL

RATING — 5 plow drawbar power under normal plowing conditions.

CLUTCH — Borg and Beck single plate, dry type 12" diameter. Self adjusting foot pedal operated. Readily accessible.

TRANSMISSION — Selective sliding spur gear type. Six forward and two reverse speeds with one gear shift lever. Heat treated alloy steel shafts mounted on ball or roller bearings. Gears carburized and hardened. Transmission fully sealed and running in oil.

STEERING GEAR — Easily serviced worm and sector type.

WHEELS — Front tires 7.50 x 18, (7.50 x 16 & 6.00 x 16 optional). Rear 14 x 34 standard, 15 x 34 optional.

TREAD WIDTHS —

Front		Rear	
Standard	— 53½-57	Fixed Axle	— 62-66
Row Crop	— 7¼-11½	Adjustable	— 58-88
Adjustable Axle	— 58-82	Wide Adjustable	— 58-112

SPEEDS — Six forward speeds of 1.8, 2.5, 3.5, 4.7, 6.9, 13.2. Two reverse speeds of 3.2 and 6.1 m.p.h.

GENERAL DIMENSIONS — Length overall — Standard 138", Row Crop 142", Adjustable 147". Hood Height 70". Wheelbase — Standard 87¾", Row Crop 90¾", Adjustable 95¾".

ENGINE — Hercules 6 cylinder, 4 cycle vertical, valve in head. Bore 3¾", stroke 4½". Displacement 298 cu. in. Full load speed 1650 r.p.m. Max. no load speed 1850 r.p.m. Timing gear drive, helical gears. Compression ratio 16.2:1.

CRANKSHAFT — Heat treated steel forging "Tocco" hardened at bearing surfaces. 7 main bearings, steel backed, babbitt lined "precision" type, replaceable.

CONNECTING RODS — Alloy steel forging.

PISTONS — Aluminum alloy, 3 compression rings, 2 oil control rings.

CYLINDER SLEEVES — Alloy cast iron removable, new precision type, dry sleeves, easily replaced in the field.

CAMSHAFT — Special alloy cast iron with hardened cam surfaces supported in 4 bearings.

LUBRICATION — Force feed to all cranks shafts, connecting rod bearings through holes drilled in crankshaft. Oil pump drives directly from integral helical gear at centre of camshaft. Metered oil supply to rocker arms. Crankcase capacity 6-2/3 Imp. quarts.

OIL FILTER — By-pass type with replaceable element. Large capacity and mounted directly on the engine — no exposed oil lines.

ELECTRICAL EQUIPMENT — 12 volt, ignition key lock switch. 2 heavy duty, 6 volt batteries. 100 amp. heater coil in manifold for cold starting. Heavy duty "Flo-thru" starter stays engaged till engine is running.

FUEL SYSTEM — Sediment bowl with screen and large capacity clear bowl for trapping water. First fuel filter cotton waste pads, second filter replaceable paper element, third filter extra long life throw away type.

ACCESSORIES AVAILABLE — Power Steering, Belt pulley drive, 3 point hitch, "Live" power take-off, Hydraulic system, 3 front ends, Rear wheel weights, Nose weights, Adjustable red or white tail lights, etc.

Specifications subject to change without notice.



EFFECTIVE DEC. 1/58

READY REFERENCE PRICE LIST

Retail Price
F.O.B.
EDMONTON

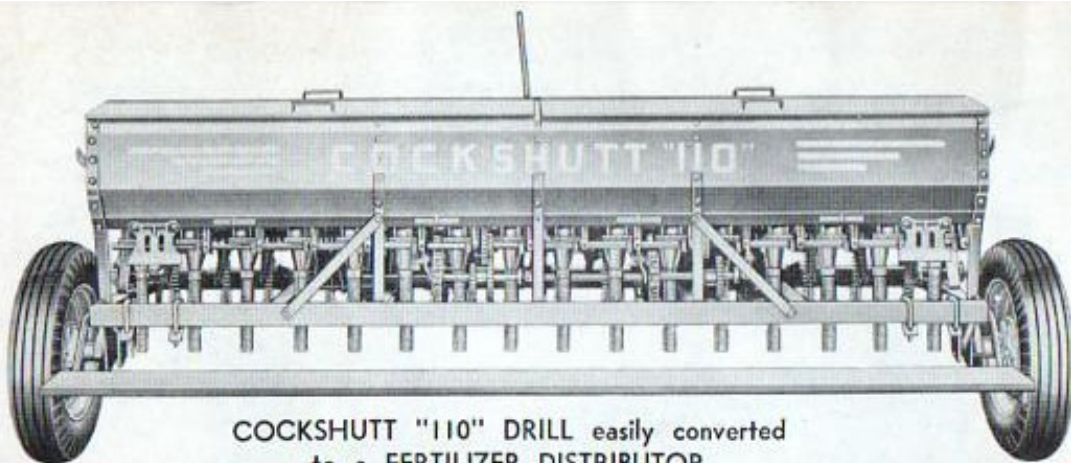
<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
			"570" 5-6 PLOW TRACTOR with crown fenders, 15-34, 750-18, tachometer, cig. liter, R&W floodlamp, Batteries.	
3478	6245	801	As above, Gas Model.....	\$4279.00
3858	6345	896	As above, Diesel Model.....	4754.00
			<u>ACCESSORIES & OPTIONS</u>	
137	150	33	L.P.T.O.....	170.00
24	15	6	Accessory Shaft.....	30.00
71	175	16	Belt Pulley.....	87.00
49	280	9	R.W.W.....	58.00
203	195	49	Hyd. System w/cyl. & hoses.....	252.00
17	20	4	Rear Platform.....	21.00
3979	7080	918	Gas fully equipped.....	4897.00
4359	7180	1013	Diesel fully equipped.....	5372.00
			POWER STEERING TR-4	170.00 4220.00

OVER ↓

GAS w/ BLOCK HEATER, ANTI FREEZE, FLUID,
F.O.B. BARRHEAD \$5220.00

DIESEL - F.O.B. BARRHEAD \$5890.00

SEEDING

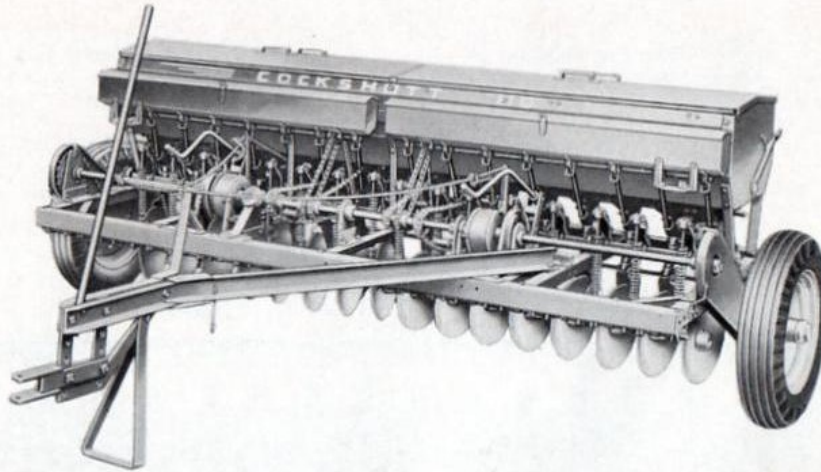


COCKSHUTT "110" DRILL easily converted
to a FERTILIZER DISTRIBUTOR

Today, no farmer can afford to overlook the benefits derived from enriching the soil and enlarging the harvest by frequent fertilizing.

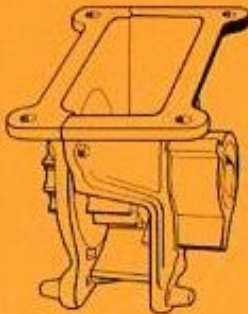
With a Cockshutt "110" drill you can easily and economically build up and restore the fertility of your soil, for this drill, without disc gangs and

pressure rods, is ideally suited as a fertilizer distributor. Its all steel box resists corrosion and features large capacity — Built low to the ground it is easy to fill — Adjustable gate fluted force feed gives accurate controlled distribution — Tubes insure short fall which practically eliminates loss of fertilizer in windy conditions.



Cockshutt "110" Drill with Grass Seed Attachment

- Sows Grain, Fertilizer and Grass Seed in one operation.
- Unsurpassed Hopper Capacity.
- Long Life Construction.
- Accurate Controlled Seeding.
- Low Loading Height.
- Light Draft.
- Single or Double Disc Openers.
- Easily Converted to Fertilizer Distributor.
- Spring Trip Hoe Openers.
- Band Seeder Attachment.



ACCURATE CONTROLLED SEEDING

Adjustable gate fluted force feeds give accurate controlled seeding. Individual gate on each seed bucket can be latched in three different positions for sowing small, medium or large seed. Precision manufacturing of the feed cylinders and shut-offs give accuracy and smoothness of operation. Seed buckets are non-rusting aluminum alloy.

SPECIFICATIONS

- "110" Drill with steel hopper, power lift, tractor hitch, 7" disc spacing, planetary-gearred land measure:
- 13 run with hopper capacity of 330 lbs. grain, 485 lbs. fertilizer.
 - 16 run with hopper capacity of 405 lbs. grain, 595 lbs. fertilizer.

OPTIONAL EQUIPMENT —

- Single disc shoes.
- Double disc shoes.
- 6.70 x 15 wheels with rubber tires.
- 7.50 x 24 wheels with rubber tires.
- 36" steel wheels.

ACCESSORIES —

- Hoe Openers.
- Grass Seeder Attachment.
- Band Seeder Attachment.
- Automatic marker for 13 run.
- Footboard.
- Special slow star feed wheels for fertilizer.

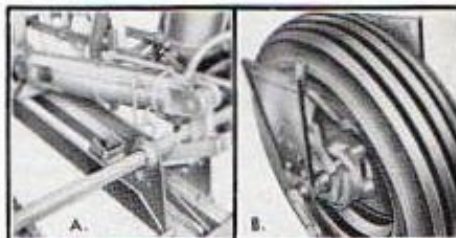
Specifications subject to change without notice





COCKSHUTT "112" & "114" *Hi Speed* PLANTERS

Available in either two or four row models, these new Cockshutt planters have been specially engineered to plant accurately at high speeds. New, exclusive **TRAJECTORY DROP** design controls the dropping and placement of seed for precise and accurate planting. Accurate depth control is maintained with individually mounted spring loaded planter units. Jumbo seed and fertilizer hoppers eliminate frequent stops for refilling.



- A. Hydraulic Control provides fingertip control for raising and lowering planting units and markers.
- B. Mechanical Power Lift. Clutch retards drop preventing plugging of seeding shank.



Cutaway shows the bottom of seed hopper. Note how each individual seed is selected and placed in position for perfect delivery by the Roller Knocker.

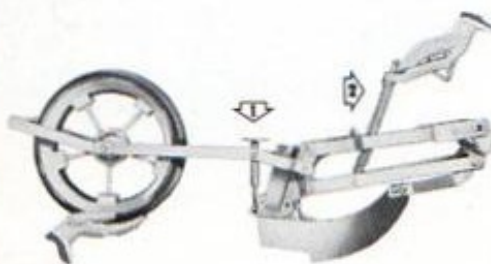
EVEN PENETRATION ACCURATE DEPTH CONTROL

Each Planting Unit is independently mounted — free floating to adjust to ground irregularities. A unique pressure spring ensures constant down pressure on each unit to provide proper ground penetration regardless of soil condition . . . while the press wheel acts as a gauge wheel to follow land contour.

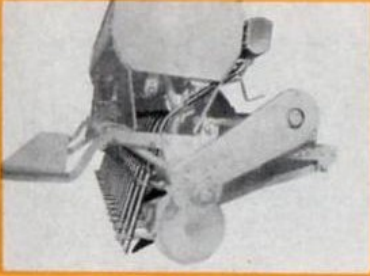


A COCKSHUTT EXCLUSIVE

Illustration shows the unique positioning of the seed discharge throat placed at the side of the shank. This allows the seed to drop into the trajectory designed shank and fall in its natural arc to the ground without bounce or ricochet — ensuring accurate, precise seeding. In standard make planters the centrifugal force of the seed, built up by the movement of the seed plate plus the restricted fall in the shank causes the seed to ricochet, bounce from side to side and hit the ground in an irregular seeding pattern which causes uneven stands — poor yields — less profit for you!

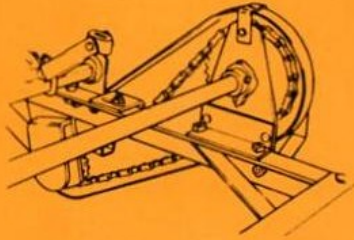


1. Hand wheel depth screw provides positive depth adjustment.
2. The tension spring is equipped with 3 convenient adjustments to increase the penetration pressure for varied soil conditions.



NEW BAND SEEDER ATTACHMENT

Note in the illustration above the very convenient adjustments provided for "pin-pointing" placement of seed.



NEW BAND SEEDER ATTACHMENT

The Cockshutt "110" band seeder attachment, consisting of extra steel tubes and brackets, is easily and quickly attached as illustrated — is very inexpensive to purchase and quickly pays BIG dividends by INCREASING yields and profits — DECREASING quantity of seed sown.

SINGLE OR DOUBLE DISC OPENERS

The Cockshutt "110" Drill can be supplied with either single or double disc openers with 7" spacing. Both types of openers are flexibly mounted to insure drilling at a constantly uniform depth.

SPRING TRIP HOE OPENERS

Hoe openers may be used in any soil; however, they are especially suited for seeding in stony or root-infested fields. Automatic spring trips allow Hoe Openers to clear solid obstructions.

LONG LIFE DRIVE PARTS

Drive to power lift is efficient — positive. Both wheels are drivers to give uniform sowing, even on turns. Wheels are equipped with Timken tapered roller bearings.



FOR TRASHY AND EXTREME SOIL CONDITIONS

Fertilizer and Seeding Unit — showing easily adjusted covering sweeps, rubber tired press wheel, split boot fertilizer and double disc openers.



FOR HIGH SPEED — ACCURATE PLANTING

Fertilizer and Seeding Unit — showing runner opener, covering sweeps, levelling shoes, rubber tired press wheel and split boot fertilizer attachment Hopper can be easily removed for dumping, service, etc.



SIDE PLACEMENT FERTILIZER ATTACHMENT

Fertilizer and Seeding Unit — showing runner opener, steel press wheel and side placement fertilizer attachment that places the fertilizer where you want it.



UNERRING ACCURACY IN PLANTING

The above illustration shows the underside of the Seed Hopper. Note the three stage continuous Ring Gear which provides easy adjustment and unerring accuracy in planting.



POWER LIFT DISC MARKERS

Markers are equipped with a convenient locking arrangement for transport and safety. Easy adjustment provides widths of 28"-42" on the "112" and 34"-42" on the "114".



DUMP TYPE FERTILIZER HOPPER

Big 100 lb. capacity dump type fertilizer hoppers are equipped with special pouring spout formed on back. A unique release allows each hopper to swing back individually to allow dumping or cleaning.



AUTOMATIC FERTILIZER SHUT-OFF

A specially powered rotary valve automatically stops fertilizer from running when the planter is stopped. Handles ground or granulated materials. Note corrosion resistant Neoprene fertilizer tubes.



ACCURATE METERING OF FERTILIZER

A handy fertilizer metering gauge adjusts fertilizer distribution from 50-800 pounds per acre. Slide is easily adjusted — made of stainless steel to prevent corrosion and binding.



COCKSHUTT BLACK HAWK "112" PLANTER

Whether you choose the new "112" 2 row or the new "114" 4 row model, Cockshutt's new trend-setting design . . . step ahead improvements in hi-speed accurate planting — new ease and convenience of operation are yours to enjoy — every time you "take to the field".

You'll Save Seed! You'll Do a Perfect Job!
You'll Save Time! You'll Save Fertilizer!

Cash in on the EXTRA profit from better crop yields thanks to this Cockshutt Trajectory system of seeding and EVEN PENETRATION — ACCURATE DEPTH CONTROL!

SPECIFICATIONS

Specifications subject to change without notice

"112" — Cockshutt 2 Row Planter.

"114" — Cockshutt 4 Row Planter.

Pull type, high speed planter for corn, soybeans, etc., equipped with 6.70 x 15 transport wheels.

Adjustable 22" to 42", 2 sets of optional seed plates, steel press wheels.

OPTIONAL EQUIPMENT

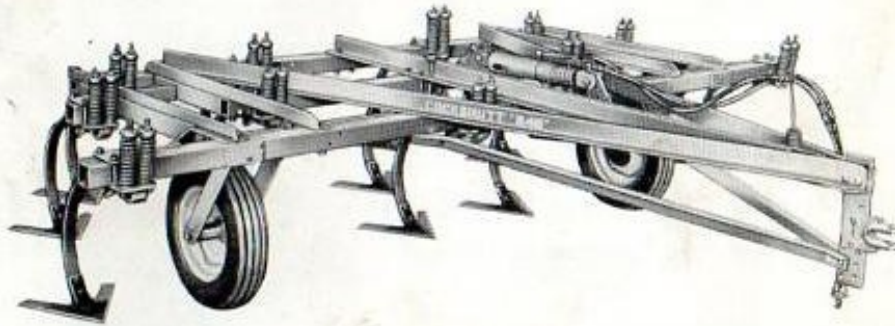
Runner Openers, Double Disc Openers,
Mechanical or Hydraulic Lift.

ACCESSORIES

Standard Fertilizer Attachment.
Side Placement Fertilizer Attachment.
Marker Attachment.
Press Wheel Scrapers.
Covering Shovels.
Semi-pneumatic Press Wheel Tires for
Steel Press Wheels.
Levelling Shoes.



TILLAGE



COCKSHUTT "246" HEAVY DUTY CULTIVATOR

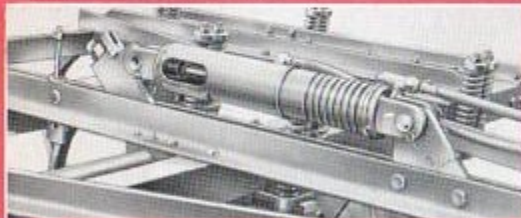
Design • Performance • Strength that Invites Comparison

- High clearance — unrestricted trash flow for operating in trashy conditions.
- Wide depth range — cultivates at any depth from 1" to 15".
- Transports easily — high lift gives a full 5 1/2" road clearance.
- Heavy duty "BOX SECTION BEAM" frame — strength where strength is needed.
- Special "sandwich type" tooth clamps distribute pressures evenly over beams.
- Spring release protection on each heavy duty shank.
- Husky 1" x 2" spring steel tooth shanks . . . standard 2 1/4" bolt spacing for points.
- New frame extensions — match cut width to your tractor power.
- Direct control to wheels through unified rock-shaft and wheel supports.
- Same mount brackets for either hydraulic or manual control.
- Strong straddle mounted wheels equalize load distribution.
- Timken tapered roller bearings in wheels — dust sealed — pressure lubricated.

A YEAR 'ROUND TILLAGE TOOL!

Built to Give Lasting Service

One glance at a Cockshutt "246" will show you new strength — new ruggedness — found on no other cultivator in its class. Husky "BOX SECTION" beams which carry the teeth have proven to resist twisting and tooth clamp squeeze better than other designs. Pole and end angles extend right across the top of the frame and are bolted through the beams for maximum support.



TRACTOR
HYDRAULIC
CONTROL

MANUAL
HYDRAULIC
CONTROL



TILLAGE TOOL!



Wide Working Range High Clearance for Transport

Try the newest and best in lift and depth controls for heavy duty cultivators. Note the solid one-piece rock-shaft and axle supports are unified . . . linkages are eliminated. Mounting brackets take any ASAE standard 8" hydraulic cylinder or a Cockshutt manual hydraulic control. Built in lock for transport is standard equipment.



CHOICE OF TEETH

- 1 — 2" Reversible Chisels.
- 2 — 6" 14" or 16" Sweeps.
- 3 — 2" Reversible Spikes.



Frame Extensions, Short Frame Extensions, Long

Frame Extensions

INCREASE CULTIVATING WIDTH

You can fit a Cockshutt "246" to your tractor power for extra efficient operation on all jobs. Short frame extensions increase cutting width by 2' on the basic 6' or 10' model . . . both short and long extensions increase cut of basic model by 4'. Extensions or teeth are easily removed to reduce cut.

SPECIFICATIONS

- 6' model
 - 8' model (basic 6' with pair of 1' extensions)
 - 10' model (basic 6' with pairs of 1' and 2' extensions)
 - 10' model
 - 12' model (basic 10' with pair of 1' extensions)
 - 14' model (basic 10' with pairs of 1' and 2' extensions)
- Model sizes above show cultivating widths with 2" points. Using sweeps, increases cultivating widths.

All models equipped for tractor hydraulic or manual hydraulic lift.
6.70 x 15 rubber tires.

ACCESSORIES:

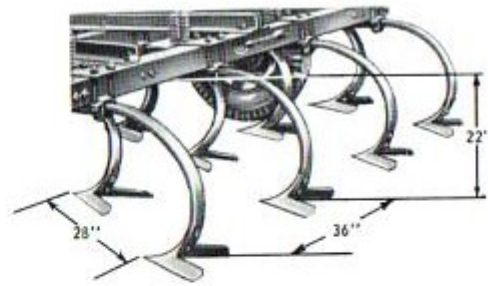
- Short frame extensions, increase 6' model to 8', 10' model to 12'.
- Long frame extensions, increase 8' model to 10', 12' to 14'.
- Centre tooth change-over parts for 10', 12' or 14' models.
- Hydraulic manual lift and depth control.

Specifications subject to change without notice.



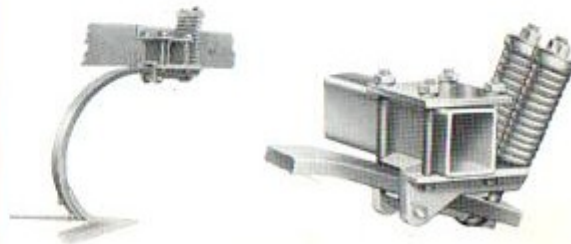
Ample Clearance

Trashy conditions present no problem when operating the Cockshutt "246". High underframe clearance even when cultivating at maximum depth plus widely spaced teeth in a diagonal tooth arrangement give an unrestricted trash flow. Illustration at the right shows: 22" underframe clearance . . . 36" tooth spacing on beam . . . 28" tooth row (or beam) spacing . . . minimum lateral clearance of 12" between teeth.



Spring Release on Tooth Shanks

Built in protection! Two adjustable coil springs on each tooth clamp permit the tooth to spring rearwards and upwards . . . absorb shock loads . . . clear obstructions . . . the tooth automatically returns to working position. Note the "sandwich type" tooth clamps and box section beams . . . an unbeatable construction for eliminating high load points, bending and distortion commonly found with "I" beam and other frame designs.

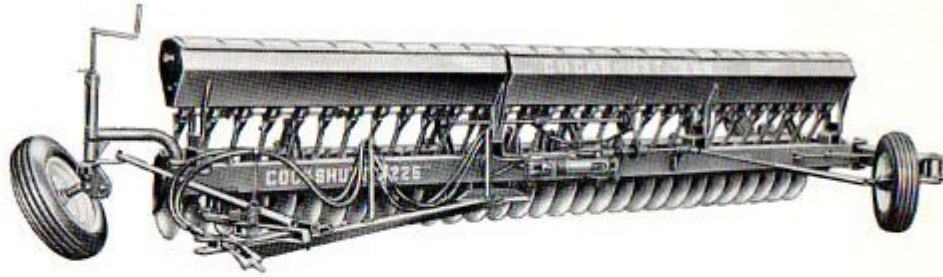


EFFEC VE FEI 23/59 VADY REFERENCE PRI LIST RETAI PRICE
 F.O.B.
 EDMON TON

TARE	WGT	SPRD	DESCRIPTION	PRICE
			"246" HEAVY DUTY CULTIVATOR, hyd. lift, w/2 670x15 4P tires.	
458	1262	101	6' w/5 2" chisel points.....	\$ 559.00
464	1277	102	6' w/5 16" sweeps.....	566.00
620	1800	134	10' w/10 - 2' chisel points.....	754.00
632	1814	138	10' w/10 - 16" sweeps.....	770.00
-37	-46	-9	2-670x15 4-ply tires not req'd....	
			DEDUCT..	46.00
<u>ACCESSORIES FOR CULTIVATOR</u>				
			2' Frame Extens.w/spring clamps.	
59½	158	13	6' to 8' or 10' to 12' w/16" sweeps	72.50
67	180	14½	8' to 10' or 12' to 14' w/16" sweeps	81.50
127	344	27-3/4	6'-10' or 10'-14' w/16" sweeps	154.75
2½	5	1/2	Single 2" reversible chisel points	3.00
3½	6	3/4	" 16" sweeps.....	4.25
41	10	10½	Hydraulic Manual Lift.....	51.25

May 30/00
 6' ————— \$616.00 610
 8' ————— \$693.00 760.00
 10' ————— ~~\$832.00~~ 810.00
 12' ————— ~~\$917.00~~ 885.00
 14' ————— ~~\$1015.00~~ 915.00
 All w/ 2" points AND 16" SWEEPS F.O.B. BHD
 RUBBER TIRES.

TO-DAY'S MOST MODERN ONE-WAY DISC



COCKSHUTT "225" DISC HARROW

- Tills, seeds and packs in one fast operation.
- Light draft . . . triple sealed ball bearings on disc gangs.
- 18" or 20" dia. disc blades.
- 9' - 12' - 15' models.
- Rugged strength $6\frac{1}{4}$ " square box section beam main frame.
- Timken tapered roller bearings in all wheels.
- Easier to operate and adjust — turns right or left with ease.
- Floating disc gangs insure uniform penetration.
- Width of cut of front disc is adjustable.
- Easy changeover to narrow transport width.
- Hydraulic or Manual control.

AUTOMATIC REAR WHEEL STEERING



When turning, wheel raises frame . . . at work, rear frame weight and special design axle hold rear wheel in the correct working position.



ADJUSTABLE FRONT WHEEL

Here's better and easier control . . . right or left turns can easily be made with new high clearance wheel mounting. Levelling device has wide range of adjustment.



WIDTH OF CUT OF FRONT DISC ADJUSTABLE

Even seeding right across the field at any angle of cut.

Ends "lag-back" in soft ground. New and exclusive design rear axle ends machine lagging, tire gouging . . . keeps land and furrow wheels running straight-in-line with direction of travel even with discs raised. Cockshutt's completely automatic rear wheel steering utilizes the machine's weight to control steering instead of old fashioned linkage, rockshafts, bearings, and springs, etc.

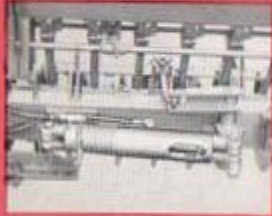


Narrow Transport Width

You'll appreciate the easy change-over to a narrow 9" transport width. Wheels and "swing beam" are easily repositioned. Single bolt adjustments set wheels vertical.

RUGGED GANGS

New gang frames are stronger . . . heavier. Discs are of extra thick, tough 8-gauge heat treated steel. Self aligning bearing boxes with grease fittings are equipped with triple sealed ball bearings — 2 on each gang.

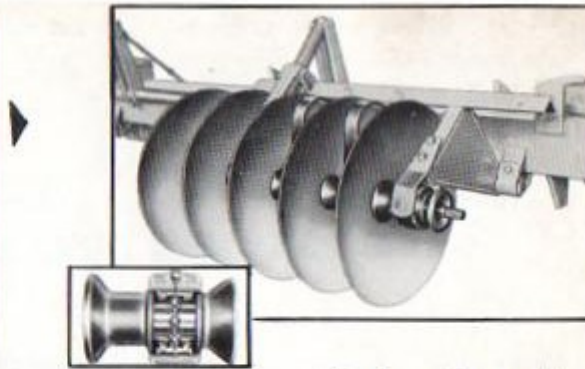


HYDRAULIC or MANUAL CONTROL

Fingertip hydraulic control speeds work — saves labor. Here's positive control of lift and depth regardless of traction conditions. Mount takes any ASAE standard 8" stroke cylinder — high lift gives 6" clearance for transport. New locking device for safe transport.



MANUAL CONTROL

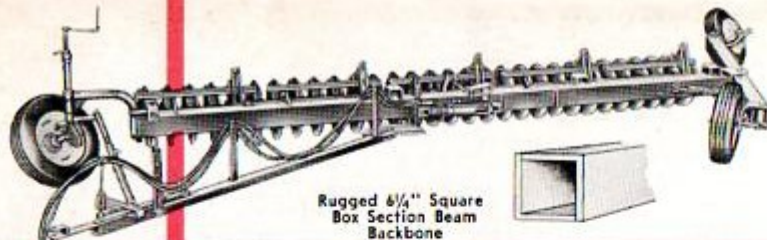


"Swing Beam" Rudder Control

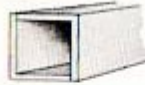
New design permits changing the angle of cut (from 45° to 60°) with tractor power . . . all heavy lifting or "jacking-up" is eliminated. Rear wheel steers automatically — provides rudder control — it's placed well back to give proper leverage and hold line of draft — better control for better work.



Simply loosen two bolts to adjust angle of cut.



Rugged 6/4" Square Box Section Beam Backbone



The One Way to Bigger Harvests - Greater Profits

Here is the ONE WAY that will speed all tillage work . . . save time and labor. Flexible mounted disc gangs follow ground contours . . . insure uniform penetration. New light draft with ball bearing mounted gangs . . . Timken bearings in all wheels.



NEW 2-SPEED DRIVE
2-speed drive — regular speed for common grains, slow speed for rape seed, etc.

SPECIFICATIONS

9' model 18 blade
12' model 24 blade
15' model 30 blade
Main frame 6/4" square box section beam.
7" blade spacing.
Trash guards
Rear wheel weight.
Wheels turn on Timken tapered roller bearings, 6.70 x 15 tires.
Mounting for 8" stroke ASAE hydraulic cylinder.

9' transport width.
OPTIONAL —
18" or 20" dia. regular or alloy disc blades.
ACCESSORIES —
Seeding attachment with 2-speed drive.
Disc packers.
Manual lift and depth control.
Extra 140 lb. wheel weight for rear wheel.
210 lb. wheel weight for front furrow wheel.

Specifications subject to change without notice.

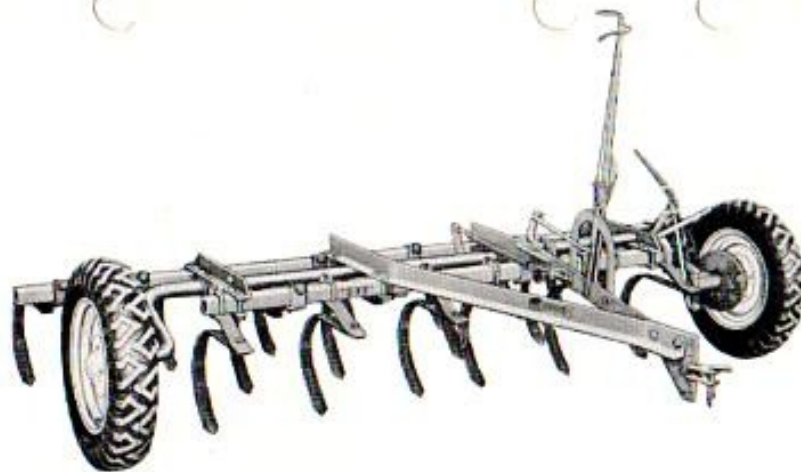


\$1101.00
 \$48.00
\$17.00
 \$1166.50

\$997.75
 \$36.00
\$15.00
 \$1048.75

12' discer with alloy
 blades, scrapers, hyd.
 lift fob Barrhead.

9' discer with alloy
 blades, scrapers, hyd.
 lift, FOB - Barrhead



COCKSHUTT "277" FIELD CULTIVATOR

RUGGED ALL STEEL CONSTRUCTION FOR LASTING STRENGTH . . .

The Cockshutt "277" Field Cultivator is ruggedly built to provide many years of dependable service. The frame is constructed of strong, high quality steel, rigidly braced to assure positive soil penetration. Heavy duty spring teeth are made of two full-length curved leaves. Teeth are spaced six inches apart. A handy control lever provides positive, uniform depth of cultivation and a slight pull on the trip rope quickly raises or lowers the cultivator. Two types of teeth are available — 6 inch sweeps or 2 inch reversible points.

SPRING TOOTH WITH
6" DUCK FOOT POINTS



DRAG HARROW HITCH
AVAILABLE AS
EXTRA EQUIPMENT

SPRING TOOTH WITH
2" REVERSIBLE POINTS.



SPECIFICATIONS

8½ foot model with 17 teeth.
10½ foot model with 21 teeth.
Frame — Tubular steel.
Mechanical, Power lift.
Lever controls cultivating depth.
Wheels — 15", tapered roller bearings.
Hitch — adaptable to any tractor.

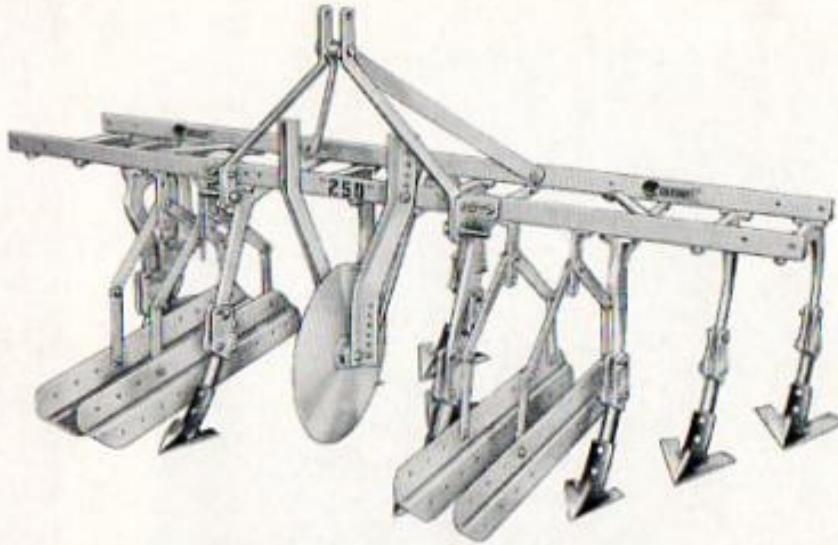
OPTIONAL EQUIPMENT —

2" Reversible points.
6" Sweeps.

ACCESSORIES —

Drag harrow hitch.
Reinforcement for spring teeth.

Specifications subject to change without notice



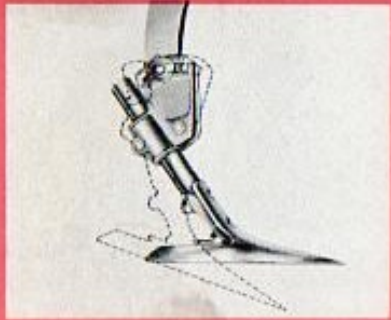
COCKSHUTT "250" THREE POINT HITCH CULTIVATOR

- Adapts to any Class I 3-point hitch.
- Exact row settings 16" to 42".
- Simple, easy-to-make field adjustments.
- On or off in seconds.
- Finger tip control through tractor hydraulics.
- Row indicator provides look ahead driving.



ACCURATE ROW SPACING

Precision construction of frame combined with 1" tooth and shield settings enables exact row spacing. Each row is cultivated the same.



FULLY ADJUSTABLE SWEEPS

Easily adjustable sweeps can be raised or lowered or set to throw dirt toward or away from plant.

SPECIFICATIONS

84" Frame — heat treated, high carbon steel.

11 Rigid forged steel shanks —

4 — 6" sweeps

4 — 8" sweeps

3 — 10" sweeps

Rolling colter stabilizer.

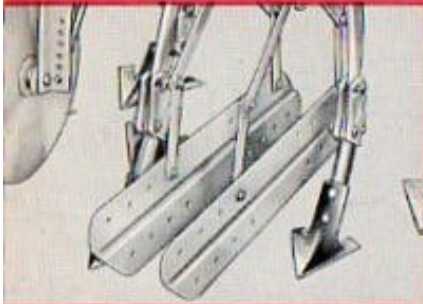
Row indicator.

Mounting — Fits any popular tractor with Class I 3-point hitch.

Accessories.

2 Pair shields, toggle mounted.

Specifications subject to change without notice

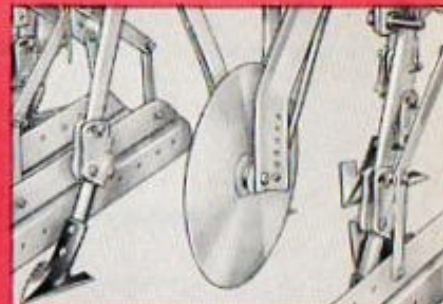


ADJUSTABLE CROP SHIELDS

Self cleaning crop shields raise, lower or swing to front or rear . . . speed cultivating in trashy conditions.

STABILIZER

Adjusts up or down . . . keeps the cultivator on course. Crop damage by side sway is eliminated.



ROW INDICATOR

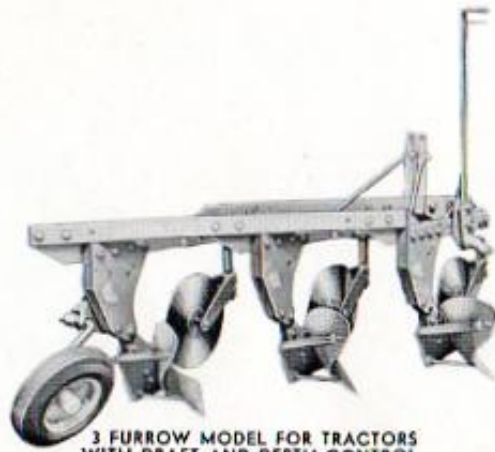
Attaches to front axle in seconds . . . enables faster, safer, easier cultivating while looking ahead.

RUGGED FRAME

Two heat treated steel angles make up the rugged long life frame.

Easy mounting — compact design — fast maneuverability — all are features of this Cockshutt "250".





3 FURROW MODEL FOR TRACTORS
WITH DRAFT AND DEPTH CONTROL

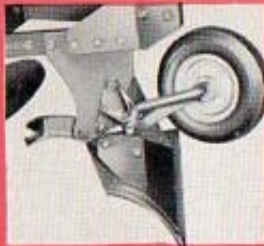


2 FURROW MODEL WITH
GAUGE WHEEL DEPTH CONTROL

COCKSHUTT "280" PLOW

This new 3-point hitch plow has modern rugged truss-frame construction for extra strength and rigidity . . . plus high clearance and trash shedding

qualities for efficiency in deep plowing. Safety trip standards protect both the plow and tractor from damage if obstructions are encountered.



Adjustable spring trip standards trip under shock loads. Pressure lubrication insures dependable action.



Rolling landside type rear wheel is fully adjustable to take moldboard pressures . . . helps to reduce draft.

TRUSS FRAME DESIGN . . . 24" CLEARANCE UNDER BEAMS . . . 22½" BOTTOM STAGGER. EXTRA CLEARANCE FOR SHEDDING TRASH . . . FOR DEEP PLOWING.

SPECIFICATIONS

- 2 Furrow with landing lever, 12" or 14" bottoms.
- 3 Furrow with landing lever, 12" or 14" bottoms.
- HITCHES — For regular 3-point hitch with 7/8" attaching holes.
For 3-point hitch with 1 1/8" attaching holes.
- BOTTOMS — 12" "400" bottom.
14" "Speedex" bottom.
- DEPTH RANGE — Up to 10" deep depending on soil conditions.
- LIFT and DEPTH CONTROL — Tractors hydraulic or depth adjustment with gauge wheel.
- BEAMS — High strength steel, 3" x 1 3/8".
- STANDARDS — High strength steel, 3" x 1 1/2".
- BACKBONE — High strength steel, 3" x 1".
- CLEARANCE — 24" under beams with 22½" bottom stagger.
- COLTERS — 16" or 18" plain or notched colters, fully adjustable.
- ACCESSORIES — Single jointers, adjustable gauge wheel for 5.90 x 15 tire.

Specifications subject to change without notice.



EFFE (IVE FE) 23/5() READY REFERENCE P (CE LIS)

RAIL PRI
F.O.B.
EDMONTON

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
			"280" REAR MTD. PLOW w/safety trip standards, drawbar for 3-pt. hitch, landing lever, rear wheel w/400x8 4P tire, 16" colters, 14" L.B. Btms.	
258	680	57 2F 14"	Complete as above.....	\$ 315.00
363-3/4				
	950	80 3F 14"	"	443.75

T-1

290- 14" TRACTOR DRAWN PLOW, HYD LIFT, 16" COUNTERS
NEW TIRES, 18" NOTCHED COUNTERS, F.O.B. BARRHEAD

3-14 FURROW — \$802.00

316 — \$813.00

4-14 FURROW — 946.50

4-16 — 961.00

5-14 ³²⁰ ✓ \$1111.00

5-16 — \$1133.00

COCKSHUTT WHEEL TYPE DISC HARROWS

COCKSHUTT "262"

20, 24 or 28 BLADE MODELS

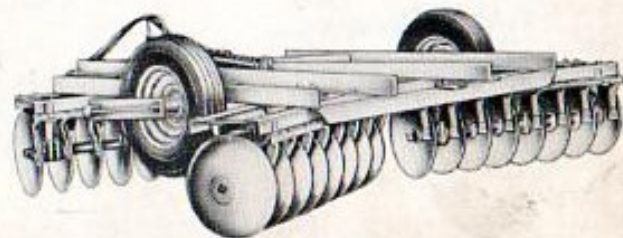
Note the rugged construction of the Cockshutt "262". The heavy strong angle steel frame is securely braced to form a rigid mount for the disc gangs. Hitch angles run the full length of the frame. Rear gangs are adjustable 14° or 18°. Operates with any A.S.A.E. standard 8" stroke hydraulic cylinder. Manual control available. Adjustable scrapers or trash bars optional.



COCKSHUTT "263"

32 or 40 BLADE MODELS

The heavy duty Cockshutt "263" features a heavier, more rugged angle steel frame with extra weight for quick, deep penetration. Wide spacing of gangs, plus overhead frame design gives high clearance for trash. Front and rear gangs are adjustable 14° or 18°. Three bearing disc gangs on 10' model, four bearing disc gangs on 12'. Hydraulic or manual control.



UP FOR TRANSPORT



DOWN FOR FIELD WORK



**Fast Non-Stop Operation
Saves Time . . Speeds Work**



Trash Bars or Scrapers are Optional

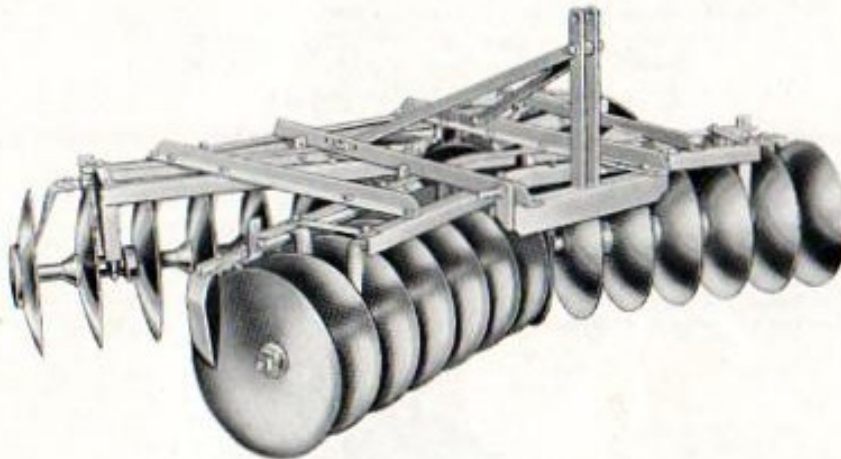
SPECIFICATIONS "262"

6' model, 20 blade, max. cut 6' 4" approx.
7' model, 24 blade, max. cut 7' 5" approx.
8' model, 28 blade, max. cut 8' 6" approx.
5.90 x 15" rubber tires.
16", 18" or 20" plain or cut-a-way blades.

SPECIFICATIONS "263"

10' model, 32 blades, max. cut 9' 9" approx.
12' model, 40 blades, max. cut 12' approx.
6.70 x 15" rubber tires.
16", 18" or 20" plain or cut-a-way blades.

Specifications subject to change without notice



COCKSHUTT "265" LIFT-TYPE DISC HARROW

- Rugged Construction
- High carbon heat-treated discs
- Compact design
- Easy mounting
- Finger tip control through tractor hydraulics
- Fast maneuverability
- Easy Transport
- Adjustable hitch for correct draft control
- Efficient work

EFFECT TARE	E FEB WGT)/59 SPRD	ADY REFERENCE PRIC LIST DESCRIPTION	DETAIL PRICE F.O.B. EDMTN
<u>"263" DISC HARROW - Contd.</u>				
<u>TRASH CLEANERS instead of blade scrapers.</u>				
-6½	-	-1½	Set of cleaners 10',...DEDUCT	\$ 8.00
-7½	-	-1-¾	" " " 12'....DEDUCT	9.25
-34-¾	48	-8-¾	Set of 2-670x15 tires & tubes, not req'd.DEDUCT	43.50
11	22	2½	Centre Tooth Attachment.....	13.50
41½	10	10½	Hydraulic Manual Control.....	51.75
<u>ALTERNATIVE DISCS INSTEAD OF 18" PLAIN, ADD PER DISC:</u>				
1-¾	½	½	18" Cutaway.....	2.25
1½	6	¼	20" Plain.....	1.75
2½	2	½	20" Cutaway.....	3.00
3½	10	¾	22" Plain.....	4.00
3½	4	¾	22" Cutaway.....	4.25

T-6

263 - TANDE DISC - w/ 18" BLADES, CUTAWAY ON FRONT.

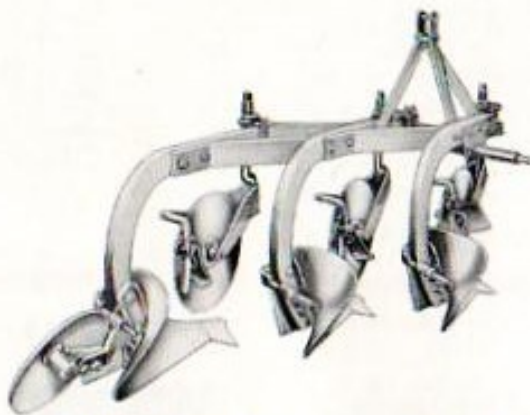
18" PLAIN ON REAR SCRAPERS RUBBER TIRES.

10' - \$200

12' - \$965.00

EFFECTIVE DATE	FEB.	1959	QUANTITY	REFERENCE PRICE LIST	RETAIL PRICE	RICE F.O.B. EDM.
TARE	WGT	SPRD	DESCRIPTION			
"16" HEAVY TRACTOR DISC HARROW						
w/16" Plain Disc Mech. Lift & Cleaners						
336	1075	72	8'	Model (32 disc).....	\$	408.00
387	1200	84	10'	" (40 disc).....		471.00
DISCS INSTEAD OF REGULAR 16"						
29-3/4	96	6 1/2	18"	Disc for 8' per set of 32	ADD	36.25
37 1/2	120	8	18"	" " 10' " " 40 "		45.25
14-3/4	28	3 1/2	Hyd. Lift inst. of Mech.	ADD.....		18.25
5 1/2	25	1	Scrapers inst. of cleaners	ADD....		6.50
10 1/2	20	2 1/2	Centre Tooth.....	ADD....		12.75
3-3/4	6	1	Draw Rods for trailing Imp.	ADD....		4.75
"263" DISC HARROW w/plain blades, 18",						
adj. tractor hitch & w/tires & scrapers.						
628	2196	136 1/2	10'	Model (32 Disc).....		764.50
741-3/4	2568	161-3/4	12'	Model (40 Disc).....		903.50

T-5



COCKSHUTT "1230" 3-FURROW — For tractors with automatic draft and depth control hydraulics.

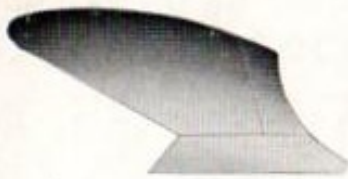


COCKSHUTT "1230" 2-FURROW — Equipped with adjustable gauge wheel for depth control.

COCKSHUTT "1230" MOUNTED PLOW

The Cockshutt "1230" attaches to any Tractor equipped with a standard 3 point hitch. Plowing depth is controlled by either the tractor's automatic draft and depth control hydraulics or by an adjustable gauge wheel, available as an option. Rolling landside is fully adjustable for position — takes moldboard pressure and helps to reduce the draft of the plow. Strong 3" x 1 3/8" high carbon heat treated steel beams — 3" x 3/4" steel braces provide rugged stamina to stand up under toughest conditions. High clearance — 22" between bottom of beam and bottom of share point — provides excellent trash shedding qualities.

NEW ! ECONOMICAL ! — THROW-AWAY SHARES



Long share — general purpose



Handy 6 share package



Short share — stony ground

Advance design 14" SPEEDEX share bottoms offer utmost economy for modern plowing needs. Throw-away shares eliminate the high cost and bother of resharpening and resetting shares . . . replaceable shims extend life of moldboard. High carbon heat treated "Speedex" shares give long service . . . they're always sharp . . . always right suction . . . always clean scouring.

SPECIFICATIONS

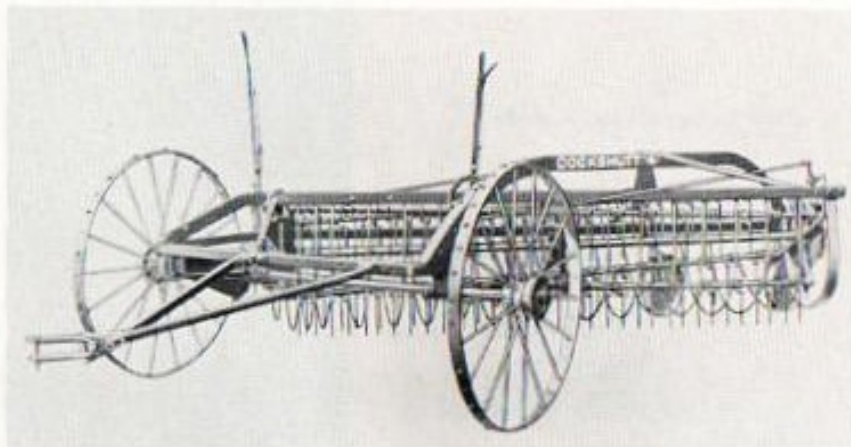
SIZE	BOTTOMS	CHOICE OF EQUIPMENT
1 Furrow	12"	Optional Equipment
1 Furrow	14"	4" x 12" rubber tired gauge wheel with screw adjustment.
1 Furrow	16"	15" or 18" plain rolling colters.
2 Furrow	10"	15" or 18" plain combined rolling colters with jointers;
2 Furrow	12"	16" or 18" notched rolling colters.
2 Furrow	14"	16" or 18" notched combined rolling colters with jointers.
2 Furrow	16"	
3 Furrow	10"	ACCESSORIES
3 Furrow	12"	Independent jointers.
3 Furrow	14"	3rd. Furrow Attachment.

Specifications subject to change without notice



HAYING

~~15AS 7'- Mech. lift - \$423.00~~ ok
~~15AS 7'- Hyd lift - \$417.50~~ ok
 315A 7'- Mech. lift - \$550.00 540.00
 315A 7'- Hyd. lift - \$496.50 530.00
 311- SIDE LAKE - \$607.00 \$613.00
 350 BAKER - w/BAKE BOASTER \$2015.00
 BAKE SHUTE WAGON HITCH -



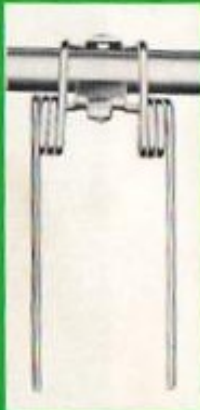
COCKSHUTT "4" SIDE DELIVERY RAKE

The Cockshutt "4" Rake is designed right — built right for clean raking at modern tractor speeds. The unique 4 bar cylinder gives greater raking capacity, permits slower cylinder speed . . . gentler handling of hay. Each end of cylinder is adjustable independently. Both main wheels are drivers so that proper cylinder speed is maintained even when turning. Anti-friction roller bearings on axle and cylinder — ball bearings on pinion drive shaft, plus pressure lubrication gives light draft and longer life.



GEAR BOX

Note the heavy gears with large deep teeth for positive drive. Pinion shaft is mounted on high grade ball bearings. Enclosure of gears in oil bath keeps out dust and moisture . . . reduces friction and wear.



QUICK DETACHABLE TEETH

The triple coiled quick detachable teeth are mounted in pairs, and held to the bars by a convenient, new style clip. Only one bolt to be removed when you want to replace a pair of teeth . . . no need to remove or strip tooth bars.

SPECIFICATIONS

"4" Rake with 2-Horse Hitch.

"4" Rake with Tractor Hitch.

Regular equipment is with steel wheels, and enclosed gears.

OPTIONAL EQUIPMENT —

Two-horse Hitch.

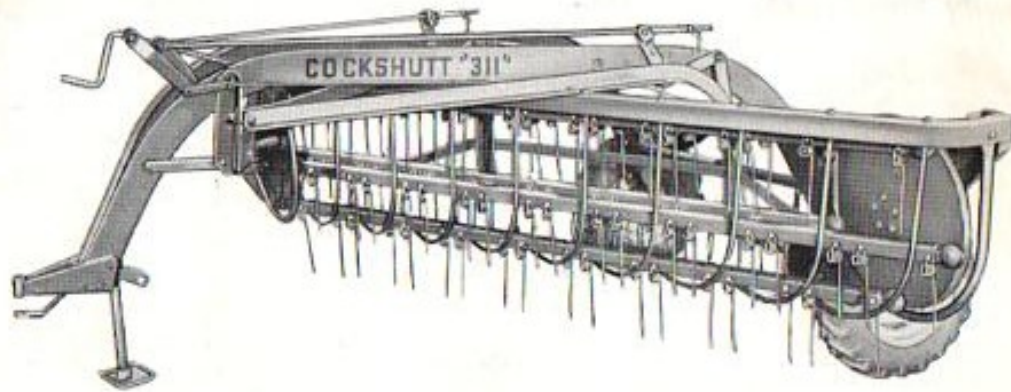
Tractor Hitch.

ACCESSORIES —

Third Caster Wheel.

Specifications subject to change without notice.

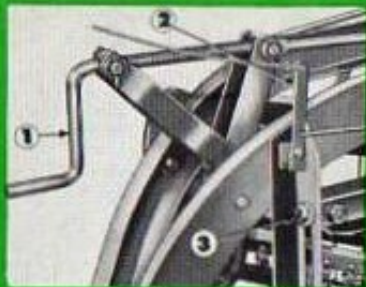




COCKSHUTT "311" RECIPROCATING RAKE

- Long life design. Triangular main frame is formed from heavy channel steel and well cross braced for rigidity.
- Easy hitching or unhitching with adjustable hitch stand. Single pin hitch to tractor.
- High clearance between basket, frame, wheels and axle insures top efficiency in all crops and crop conditions.
- Up-front lever disengages reel drive for transport.
- Floating reel and basket action . . . ensures clean raking . . . protects the basket and reel teeth when raking on rough ground.
- Raking angle of reel assembly is easily adjusted to make fluffy or compact windrows.
- Delivers uniform and unbroken windrows even on corners . . . speeds raking . . . speeds baling and forage harvesting operations.

HANDY, EASY TO OPERATE CONTROLS



1. Single crank raises or lowers reel. Crank is easy to turn . . . easy to reach from most tractor seats.
2. Convenient lever disengages reel clutch to stop motion of reel while rake is in transport.
3. Want fluffy or compact windrows? Raking angle of teeth may be varied by raising or lowering this assembly. For light fluffy windrows, leave it in top position — for compact windrows, lower to bottom of slot.

NO DAILY LUBRICATION REQUIRED



Exclusive! No daily lubrication required. Only 10 grease fittings to service once-a-week or after 20 hours of operation. Illustration shows location of all sealed-for-life ball bearings on this model.



All live shafts turn on sealed-for-life ball bearings.

Designed Right - - Built Right to Speed Up Haying, Forage Harvesting and Baling

TEETH RAKE CLEANER — LAST LONGER



The 90 teeth on a Cockshutt "311" are mounted to allow unusual flexibility which means cleaner raking with less binding and breakage of teeth in the field. One-bolt positively anchors each tooth in position on bar . . . extra strong square tooth bars provide a flat surface backing for tooth coils resulting in less tooth distortion, longer field life. Teeth are further protected from damage by reel basket skid runners which ride the basket and cylinder over dead furrows, etc., thereby eliminating gouging and excessive shock loads on the teeth.

POSITIVE ROLLER CHAIN DRIVE



The reel speed is geared to the ground speed to insure gentle handling of the crop. Reel drive from ground wheels is through a roller chain and steel sprockets to countershaft, then by an integral shielded single telescoping universal joint assembly to the reel. No gear box means better machine balance . . . better reel weight distribution . . . better field performance. Compare this superior low upkeep design Cockshutt drive to that on other models with heavy cumbersome gear boxes and up to 3 section telescoping universal joint drive.



HYDRAULIC CONTROL

Mounting bracket for hydraulic control of reel is available as extra equipment.

Bracket is inexpensive and easily attached.



DUAL WHEELS

Dual wheels available as extra equipment are easy to install as no adjustment to frame or reel location is required.

EXTRA LONG TOOTH LIFE

PROVEN IN ACTUAL FIELD TESTS

Cockshutt engineers have developed an exclusive tooth mounting design that provides unrestricted tooth flexibility . . . improved raking action and extended tooth life even under severe conditions. The illustration shows the new design self-anchoring tooth with one bolt mounting . . . Cockshutt teeth hold their position and are not dependant on easily bent sheet metal clips commonly used to anchor teeth, maintain alignment.



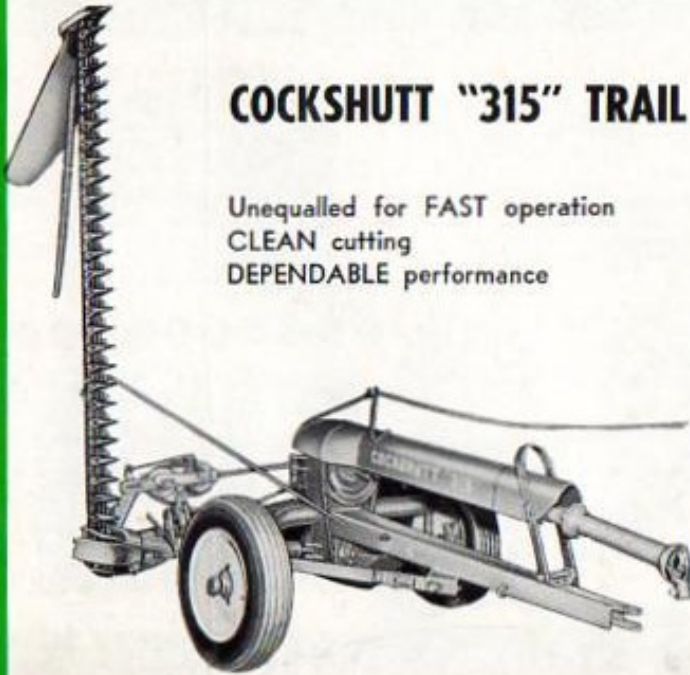
SPECIFICATIONS

Length	10 1/2'
Width	9' 8 1/2"
Height	4' 1"
Weight	900 lbs. approx.
Raking Width	8'
Operating Speed	2-7 m.p.h.
Transport Speed (Max.)	20 m.p.h.
Bearings	
Drive Axle (live)	Sealed ball bearings (flange type), 2 bearings
Reel Drive Jackshaft	Sealed ball bearings (flange type), 2 bearings
Reel Disc	Timken Tapered (seals), 4 bearings
Tooth Bar	Sealed ball both ends, 10 bearings
Tread: Single wheels	68"
Tread: Dual wheels	77"
Reel Drive	Roller chain on steel cut sprockets between axle and jackshaft. Universal joint drive to reel has 8 needle bearings, 2 ball bearings on integral shield.
Number of tooth bars	5, 1 3/4" square (12ga) steel tubing
Number of teeth	90 curved teeth, 18 per bar
Wheels	2, with 4.50 x 15" drop centre rims for 5.90 x 15" tires
Tires (optional)	2, 5.90 x 15" traction imp. (must be used with duals)
ACCESSORIES:	
Dual wheels	2, with drop centre rims for 5.90 x 15" tires
Hydraulic control	one piece bracket attached with one bolt.



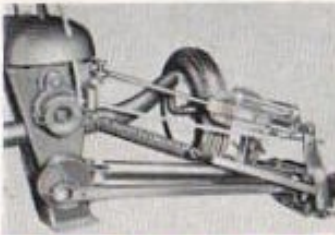
COCKSHUTT "315" TRAIL TYPE POWER MOWER

Unequaled for FAST operation
 CLEAN cutting
 DEPENDABLE performance



- Cuts up to 40 acres per day.
- Control is fast — effortless, with hydraulic or mechanical Power Lift.
- Fits all popular tractors.
- Easy to adjust and service.
- Safety "spring release" prevents cutter bar damage.
- Easy on and off with a simple one point trailer hitch.
- Trails perfectly — cuts square corners.
- Quality Timken bearings.
- Shock proof "V" belt for quiet high speed drive.
- Entire power shaft is well shielded for operator's protection.

SIMPLE DESIGN RUGGED CONSTRUCTION



Here is one of the fastest acting mechanical power lifts on the market. To clear obstructions a gentle pull on the lift rope raises cutter bar . . . release the rope and bar drops immediately, full cycle tripping is not necessary and uncut hay is reduced to a minimum.



Entire telescoping power shaft is fully shielded for operator's protection. A snap coupler quickly hooks up P.T.O. drive.



For speedy operation and new ease of control, choose a Cockshutt "315" Mower with hydraulic control. Built to take any A.S.A.E. standard 8" stroke hydraulic cylinder.



A simplified tilting lever (crank type) allows you to adjust the cutter bar to meet all mowing conditions.



AUTOMATIC SAFETY RELEASE

When an obstruction is encountered, a safety spring release allows the cutter bar to swing back. Illustration (A) shows safety release in mowing position. Illustration (B) after obstruction encountered and safety release has allowed cutter bar to automatically swing back 45°. Backing up the tractor automatically re-engages the trip and returns the cutter bar to mowing position.



Here is a mower that trails a tractor like its shadow. It's built for fast operation — high cutting capacity that permits capturing "peak food value" in all your crops. See the rugged, heavy duty frame — rubber tired wheels that cushion ground shock and are staggered to give maximum cutter bar support — shock proof "V" belt for high-speed drive — quality Timken tapered roller bearings on crankshaft, driveshaft and pitman crank pin — full floating extra thick (3/8") cutter bar is adjustable for lift or lead — smooth or under-serrated knife with durable forged steel knife head — safety spring release allows the cutter bar to swing back preventing damage to mower when an obstruction is encountered. Available in either mechanical or hydraulic control.

SPECIFICATIONS

"315" Trail Type Power Mower with 6' cut.

"315" Trail Type Power Mower with 7' cut.

STANDARD EQUIPMENT —

Two knives (smooth or under-serrated).
Two D.C. wheels for 5.90 x 15" tires.
(less tires).
Power drive connection to tractor power take-off with 1 3/8" spline.

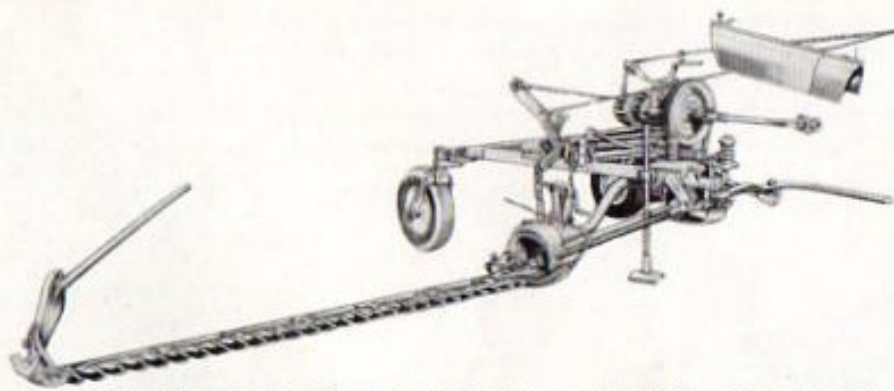
OPTIONAL EQUIPMENT —

Hydraulic lift (less cylinder and hoses).
Mechanical power lift.

ACCESSORIES —

Set of 2 — 5.90 x 15" — 4 ply tires.
Wheel weights for left wheel.

Specifications subject to change without notice

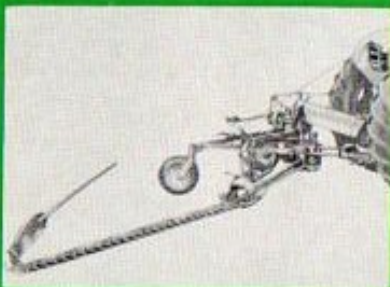


COCKSHUTT "15AS" POWER MOWER

- Cuts up to 40 acres per day.
- Fits all popular Tractors.
- Quick easy one-man hitching, unhitching.
- Rugged, electric welded steel frame with 3 point suspension.
- Shock-proof "V" belt for quiet, high speed drive.
- Quality bearings throughout.
- Reinforced cutter bar has full floating action.
- Heavy duty malleable guards cut clean in all crops.
- Smooth or serrated knife with durable forged steel knife head.
- Automatic pitman.
- Lead and tilt of cutter bar is easily adjusted.
- Safety spring release prevents damage.
- Either Hydraulic or Mechanical control.

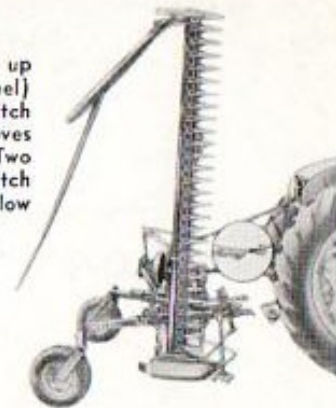


For large or small jobs — over smooth or rough fields, the Cockshutt "15AS" Mower speeds mowing — saves time and labor.



FAST - SIMPLE - EASY ONE-MAN HITCH

It's easy for one man to hitch up this well balanced, (2 caster wheel) "15AS" Mower. The adjustable hitch stand, supplied as an extra, removes the necessity of heavy lifting. Two pins couple mower to tractor hitch head. Flexible hitch couplings allow the mower to follow field contours independent of the tractor movement.

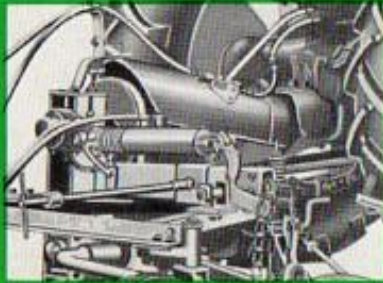


SAFETY SPRING RELEASE PREVENTS DAMAGE

When an obstruction is encountered, a safety spring release allows the cutter bar to automatically swing back — a protection against damage to the cutter bar and mower. Backing up the tractor automatically re-engages the trip. For transport, the cutter bar is retained in vertical position by a hold up rod and safety locking device.



Cockshutt "15AS" Mower equipped with windrower — available for either 6' or 7' cutter bar.



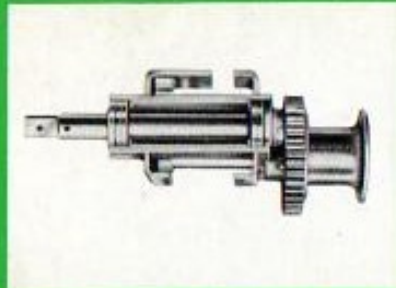
FASTEST ACTING MECHANICAL POWER LIFT ON THE MARKET

Here is a power lift mower that handles with amazing ease. A gentle pull on the lift rope raises the cutter bar F-A-S-T. Release the rope and the bar drops immediately. Save more crop because the cutter bar can be raised or lowered almost instantly — cut up to and clear obstructions without reducing the forward speed of the tractor.



MODERN HYDRAULIC LIFT FOR NEW EASY OPERATION

The Cockshutt "15AS" Mower is built to take any ASAE standard 8" stroke hydraulic cylinder. Note the top mounting of the cylinder, up out of the dust and dirt. Mounting or dismounting of the cylinder is quick and easy, a time saving advantage when one hydraulic cylinder is used for controlling several different machines. Handy hose holder keeps hydraulic lines from fouling.



Cut-away illustration shows top bearing box of the mechanical lift "15AS" Mower. Drum and gears are not used on the hydraulic lift model. Bearing adjustment is provided.

LONG LIFE TIMKEN BEARING BOXES

Crank and drive shafts are mounted on anti-friction Timken tapered roller bearings. Timken tube boxes with large grease reservoirs insure perfect bearing alignment and smooth operation. Heavy duty pitman is mounted on a precision Hyatt Bearing. Caster wheels turn smoothly on long life roller bearings.

SPECIFICATIONS

"15AS" Power Mower, 6' cut, 647 lbs.
"15AS" Power Mower, 7' cut, 660 lbs.

STANDARD EQUIPMENT —

Two knives (smooth or underserrated)
2 caster wheels, 4.00 x 8, 4-ply tires.
Power drive connections to tractor power take-off with $1\frac{3}{8}$ " spline. Alemite lubrication (less grease gun).

OPTIONAL EQUIPMENT —

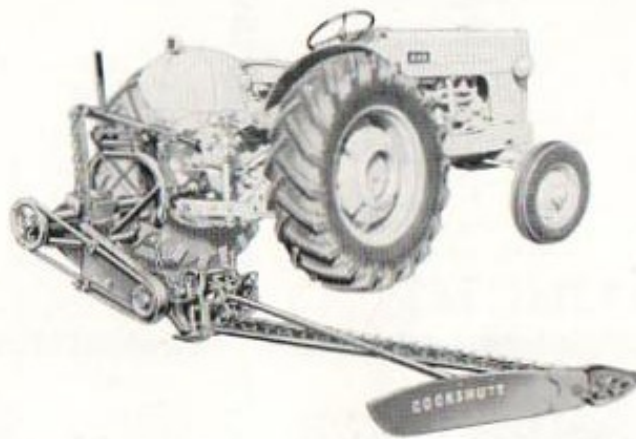
Hydraulic lift (less cylinder and hoses).
Mechanical power lift.
Power drive connections to tractor.
P.T.O. with $1\frac{1}{8}$ " spline.
Special hitch for Ford, Ferguson Tractors.

ACCESSORIES —

Adjustable hitching stand.
Brush cutter bar, 5' cut.
Windrower attachment, 6' or 7'.
High cutting attachment.
Field conversion parts, mechanical to hydraulic lift.
Attachments for hitch.

Specifications subject to change without notice



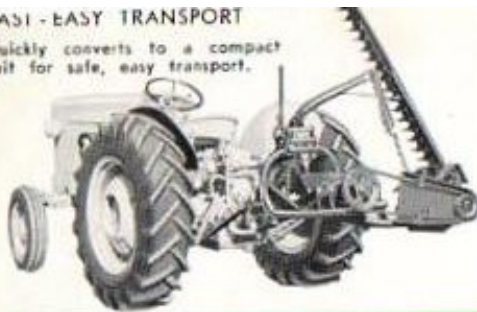


COCKSHUTT "330" 3-POINT HITCH MOWER

- Attaches-detaches in seconds
- Precision roller bearings
- Quiet high speed "V" belt drive
- Fully shielded Power Take-off
- Mows up to 40 acres a day
- Cutter bar operates through an arc from 45° below horizontal position to vertical position.

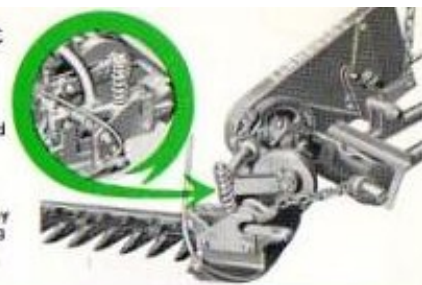
FAST-EASY TRANSPORT

Quickly converts to a compact unit for safe, easy transport.



AUTOMATIC SAFETY RELEASE

Cutter bar folds back and disengages drive if an obstruction is encountered. Latch resets by merely backing up tractor.



RUGGED FRAME

Tubular steel frame gives rigid support for entire mower. Handy lever provides five tilt positions of cutter bar. Shock proof "H" belt enables high speed operation.

SPECIFICATIONS

Tubular steel frame
Attaches to any class 1 standard 3-Point hitch
Bearings—Precision roller on power shaft and pitman.

Shielded high speed "V" belt drive
6' Cutter bar with smooth sickle sections
Malleable guards — steel wear plate
Adjustable shoes
1 3/8" Spline power take-off shaft

OPTIONAL EQUIPMENT —

7' Cutter bar
Under-serrated sickle sections

Specifications subject to change without notice.



EXCLUSIVE

Side Delivery Fork

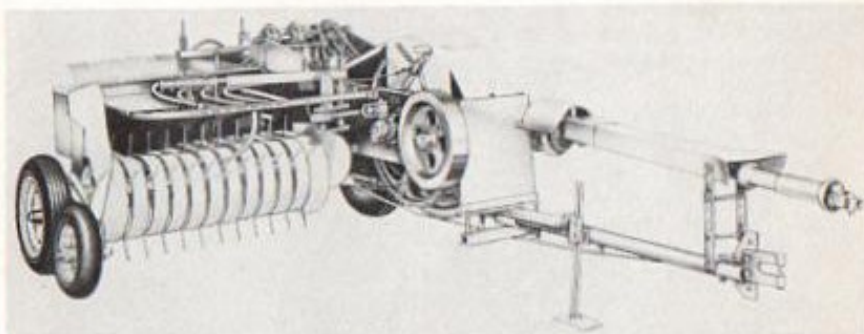


**ONE SWEEP
and Hay is in
the Bale Chamber**

**GENTLE LEAF SAVING
ACTION PACKS MORE
FEED VALUE INTO EVERY
BALE**

FOR THE AVERAGE SIZE FARM

Capacity—up to 11 tons per hour



COCKSHUTT "344" AUTOMATIC BALER

Cut baling hours, effort and dollars with the new Cockshutt "344". The Cockshutt famous side delivery fork ensures gentle hay handling — less breakage and leaf loss.

Bales up to 11 tons per hour.

Positive acting needle protector — slip clutch on pick-up and power shaft provides a dependable safeguard against Baler damage. Available in P.T.O. or engine drive models.

S P E C I F I C A T I O N S

LENGTH OVERALL—with front end assembly and tail gate removed.

P.T.O. drive 11' 9"

Engine drive 11' 4"

WIDTH OVERALL 7' 3"

HEIGHT FROM GROUND TO TOP OF KNOTTERS 50"

SIZE OF BALE CHAMBER 14" x 16"

SIDE OPENING IN BALE CHAMBER 21"

WIDTH OF PICK-UP 55"

BALING SPEED:

Plunger head strokes per minute 58 - 60

Tons of hay per hour—variable according to field conditions up to 11 tons

Weight of Bales—variable according to hay conditions 15 - 60 lbs.

METHOD OF SLICING:

Knife on plunger head and stationary baler knife 12" to 42"

Bale length adjustment—Metering wheel Yes

BALE COUNTER Yes

"344"

"325"

11' 9"	12' 8 1/2"
11' 4"	12' 4 1/2"
7' 3"	8'
50"	52"
14" x 16"	16" x 18"
21"	23"
55"	55"
58 - 60	45 - 48
up to 11 tons	up to 12 tons
15 - 60 lbs.	48 - 80 lbs.
12" to 42"	30", 36" or 42" bales
Yes	Yes

ENGINE:

"344"—Wisconsin TFD 15 H.P., air cooled.

— V belt drive.

"325"—Wisconsin VF-4 25 H.P., air cooled.

— V belt drive.

TIRE SIZES:

"344"—Left wheel—6.70 x 15, Right wheel—5.00 x 15.

"325"—Left wheel—7.50 x 16, Right wheel—6.00 x 16.

TYPE OF FEED Side fork delivery

KNOTTER AND PICK-UP DRIVE Steel roller chain

MAIN DRIVE and FORK BEARINGS Sealed ball bearings

WHEEL BEARING Timken Tapered Bearings

POWER TO PULL BALER Two plow tractor

ACCESSORIES:

Electric starter with cable and plug assembly for Wisconsin TFD and VF-4 engines.

Electric starter—generator and battery (6 volts) for Wisconsin TFD and VF-4 engines.

Pick-up gauge wheel with semi-pneumatic tire and attaching bracket.

Wagon hitch.

Bale loading chute.

Hay press rack.

Bale deflecting tailboard.

Specifications subject to change without notice.





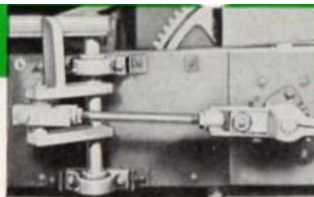
EASILY REPLACED PICK-UP FINGERS

In case of damage to the pick-up fingers replacing is quick and easy. With the removal of a few bolts the old plate bar may be taken out and new fingers installed in minutes.



SLIP CLUTCH PROTECTS PICK-UP

A built in slip clutch safeguards the pick-up in case of overloading. A steel roller chain provides a positive, dependable drive under all conditions.



FEED FORK ARM

When changing to different types of hay it may be necessary to readjust the feed fork arm to ensure that the baler continues to form a good square, uniform packed bale. The adjustment is simple and requires little time and skill.



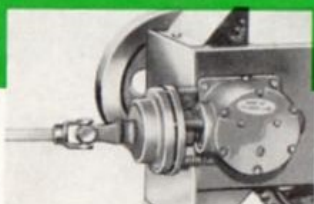
POSITIVE ACTING NEEDLE PROTECTOR

New plunger stop on the "344" Baler prevents plunger from coming back when needles are in bale chamber. 7 gauge formed steel bale chamber withstands heaviest baling pressures. Bale counter.



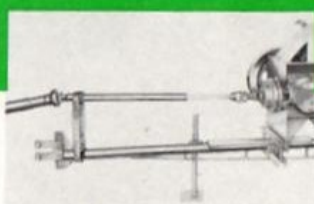
DEPENDABLE TYING MECHANISM

Complete tying mechanism is driven by a steel roller chain, giving positive and accurate tying of the knotters. Thread-feeding of the needles is simple. The needles are easily inserted to ensure positive pick-up by the twine fingers.



OVERRIDING CLUTCH PROTECTS POWER SHAFT

The clutch allows the fly wheel to overrun the tractor power shaft and protects the shaft and tractor from strain or possible breakage. A safety slip-clutch safeguards the baler and tractor in case the head is suddenly stopped.



LIGHT DRAFT — EASY ADJUSTABLE HITCH

The hitch is long enough to jockey around the sharpest corners—easily adjustable and quickly changed from field to transport position. A convenient jack holds the baler tongue at just the right height when disconnected.



WISCONSIN VF-4 AIR COOLED ENGINE

This heavy duty engine supplies the added power on the Cockshutt "325" to turn out top capacity hour after hour. See specifications for electric starting equipment.

EFFECTIVE FEB. 23/59			READY REFERENCE PRICE LIST	RETAIL PRICE
TARE	WGT	SPRD	DESCRIPTION	F.O.B. EDM.
1521	2460	342	"344" COCKSHUTT BALER w/lift jack, bale counter, extra twine bucket, adj. meter. wheel, PTO assy. & 1-3/8" spline & tires.....	\$ 1863.00
1760	2660	399	Same as above w/motor instead PTO...	2159.00
38½	72	8½	Wagon Hitch & Bale loading chute....	46.50
9½	10	2	Hay Press Rack.....	11.50
17	25	4	Pickup Gauge Wheel.....	21.00



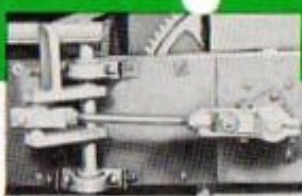
EASILY REPLACED PICK-UP FINGERS

In case of damage to the pick-up fingers replacing is quick and easy. With the removal of a few bolts the complete bar may be taken out and new fingers installed within minutes.



SLIP CLUTCH PROTECTS PICK-UP

A built in slip clutch safeguards the pick-up in case of overloading. A steel roller chain provides a positive, dependable drive under all conditions.



FEED FORK ARM

When changing to different types of hay it may be necessary to readjust the feed fork arm to ensure that the baler continues to form a good square, uniform packed bale. The adjustment is simple and requires little time and skill.



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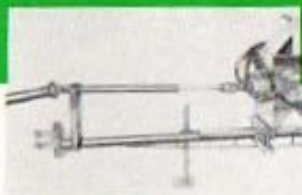
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HARVESTING





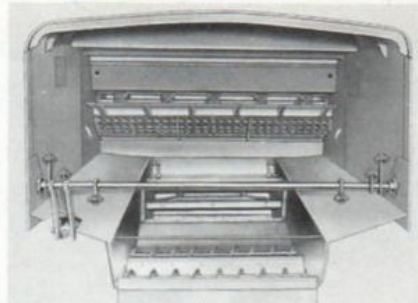
COCKSHUTT 422 COMBINE

GREATER CROP HANDLING CAPACITY — 66" wide straight through body design — biggest in its class.
HARVESTS FASTER — SAVES MORE — Oversize threshing separating and cleaning units.
HEAVY STRAW LOADS EASILY HANDLED — An unequalled 5610 square inches of separation area (centre line of cylinder to point of discharge of straw) PLUS giant 4-riser straw rack.
CLEAN THRESHING IN ALL CROPS — Better "built-in control" lets the operator do TOP GRADE threshing in all crops and crop conditions.

BODY: Straight through design has 66" W-I-D-E body with threshing and separating units full body width . . . big capacity that speeds harvesting, saves more crop. Drive for rack, return pan and shoe has 6 rubber mounted needle bearings. Gentle incline header feeds the cylinder smoothly and evenly in all crops.

CYLINDER: Big capacity cylinder has 8 deep grooved (replaceable) rasp bars . . . threshes fast and clean. Cylinder has the weight to hold even speeds . . . is precision balanced . . . turns on sealed bearings.

BIGGEST CAPACITY IN ITS CLASS



Biggest capacity in its class — 66" W-I-D-E body — threshes faster, cleaner, saves more crop.



Giant threshing capacity with 15" diameter, full body width cylinder.

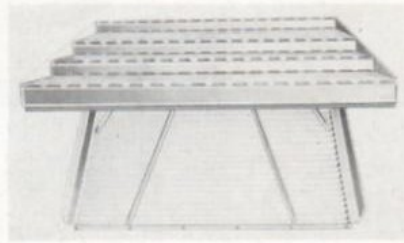


Great separating capacity with big 5-channel-bar open concave. Stone trap protection.

CONCAVE: Giant size, open type 5 channel bar concave speeds separation. Blank plates are available for threshing flax and seeds. Stone trap protection.

STRAW RACK: Huge capacity to handle heavy straw loads . . . do a thorough separating job . . . save more crop. Full width return pan is extra long to eliminate loading of the shoe.

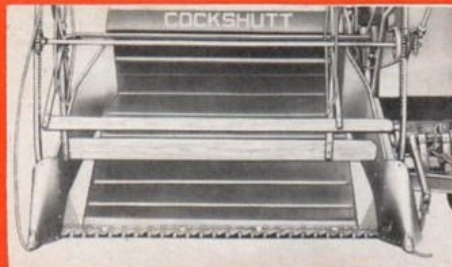
SHOE: Here's unmatched cleaning capacity in the big 3-sieve type shoe with 2960 square inches of cleaning surface area. Adjustable chaffer and sieve. Air blast is easily controlled for quality cleaning.



Huge 4570 square inches of rack separating surface for maximum savings.



Jumbo cleaning surface area in big 3 sieve type shoe — higher grades — higher profits.



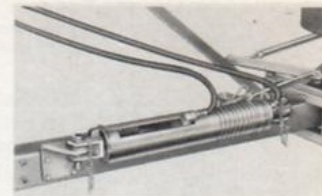
BIG CAPACITY HEADER

81" CUT WITH GATHER

The wide header cuts clean across its full 75" cutter bar — gets all of the crop. Wide 65" rubberized canvas draper has gentle incline — feeds evenly. Large 5-bat reel is ground driven and easily positioned for grain saving operation. Two giant coil springs balance header — permit it to float up to clear obstructions. Cutting height of 1" to 30" is obtained with either hydraulic or lever control.



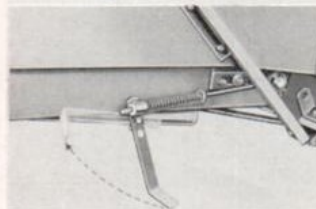
Full width pick-up and swath spreader for windrowed crops.



Hydraulic control of cutting height. Takes any 8" ASAE standard cylinder.



Pick-up reel (optional). Header extension sides and beater shield for use in beans.

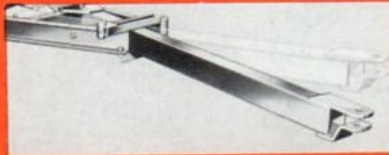


Convenient quick tension release for draper.



A CYLINDER SPEED FOR EVERY HARVESTING NEED

Simply by turning a crank you get any cylinder speed from 575 to 1575 R.P.M. ... without changing shims, sheaves, bolts, etc. 300 to 500 R.P.M. attachment for beans, peas, etc.



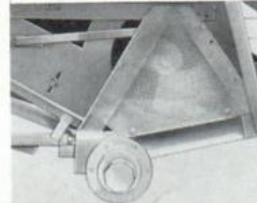
Move one bolt, adjust hitch and combine swings in behind tractor.



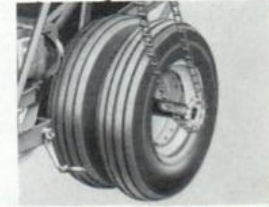
Unloader swings to upright position and spout folds over pipe.



BIG 26 BUSHEL GRAIN TANK



CONTROLLED AIR BLAST. The position and volume of air blast for cleaning is easy to control.



DUAL WHEELS improve flotation, let you operate over very soft ground (accessory).

Sealed-for-Life BALL BEARINGS

More harvesting time ... less field service! 29 "Sealed-for-Life" bearings are factory prelubricated—never require greasing. Many other bearings are pre-packed — require only occasional service.



SPECIFICATIONS

Specifications subject to change without notice

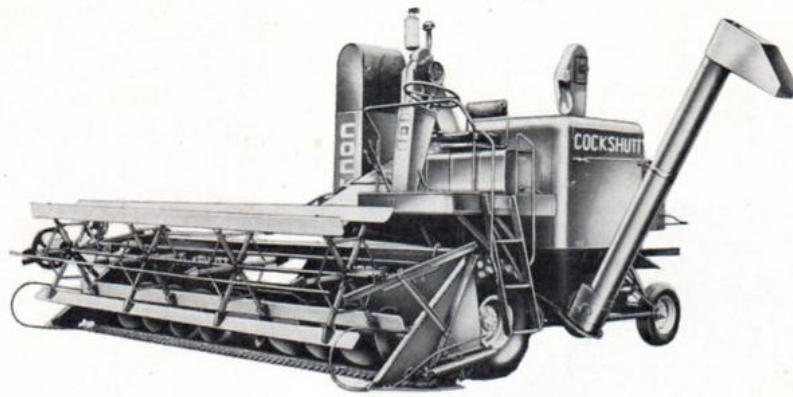
Length of cutter bar	75"	Total ball and roller bearings	45
Width of cut with gather	81"	Wheel bearings	Tapered roller
Cutting Range	1" to 30"	Over-all length	246"
Header control	hand or hydraulic	Over-all width	129"
Tire size, 6 ply	7.60 x 15	Over-all height	115"
Reel	regular or adjustable from tractor seat		
Cylinder	8-rasp bars		
Diameter	15"		
Speed, regular	575 to 1575 R.P.M.		
Speed, slow speed attachment	300 to 500 R.P.M.		
Separation area	5610 sq. in.		
Separation surface, centre line of cylinder to point of discharge of straw	66" wide, 85" long		
Cleaning area, total chaffer and sieve	2960 sq. in.		
Chaffer and extension area	1640 sq. in.		
Adjustable sieve area	1320 sq. in.		
Grain tank capacity	26 bus.		
Weight (approximate)			
P.T.O. model	3769 lbs.		
Engine drive model with Wisconsin air control engine	4125 lbs.		
Engine drive model with Continental liquid cooled engine	4350 lbs.		
Accessories — Sourkleen. Pick-up. Swath spreader (optional with pick-up). Pick-up reel. Down grain pick-up fingers (set of 5). Unloader and clutch control to tractor. White bean attachment, 300 to 500 R.P.M. Front beater shield for beans. Header extension sides and shields. Straw spreader. Special cleaning screens. Dual Wheels. Adjustable hitch stand. Concave blanks. End shields for reel bats. Amber and red transport warning light.			

EFFECTIVE	DATE	WGT	SPRD	DESCRIPTION	RETAIL PRICE F.O.B. EDM.
	FEB. 13/59			"422" PULL-TYPE COMBINE w/adj.	
1876		3779	428	chaffer ext., 8 rasp bar cyl., adj. sieve, 2-760x15/6-ply tires, hyd. lift. w/PTO drive & 1-3/8" spline.....	\$ 2304.00
2333		4135	538	As above w/Wisconsin VF-4 air-cooled motor and hand crank.....	2871.00
No charge				Hand Header Lift in place Hyd.....	No charge
73		92	17½	Skourkleen.....	90.50
10		16	2½	Ext. for reel drive.....	12.25
9-3/4		25	2½	Single dual wheel less tire.....	12.00
217½		250	51½	Pickup.....	269.00
45		50	10-3/4	Swath Spreader.....	55.75
9½		20	2	Control for clutch and unloader.....	11.50
5½		11	1½	Hitch stand.....	6.75

HAR 1

EFFECTIVE	DATE	WGT	SPRD	DESCRIPTION	Retail Price F.O.B. Edmonton
	Jan. 19/59			"422" COMBINE Continued.	
3-3/4		4	3/4	Set of 8 Concave Blanks.....	\$ 4.50
50		25	12	Electric starter with cable & plug for Wise. motor (no generator).....	62.00
22½		25	5½	Adjustable reel control.....	27.75
62½		70	14-3/4	Straw Spreader.....	77.00
10		13	2½	Screens.....	12.50

HAR-2



COCKSHUTT DRIVE-O-MATIC COMBINES

Drive-o-matic Deluxe Harvester Combines are designed to outclass, outperform other combines in threshing, separating, cleaning and saving grain. They're easy to operate . . . easy to adjust . . . harvest large acreage of all types of crops quickly,

efficiently and economically. Choose from six great new models — "SP428" with huge 37" body capacity and 76 h.p. engine — "SP427" with big 32" body capacity and 72 h.p. engine. 10', 12' or 15' headers are available for either model.

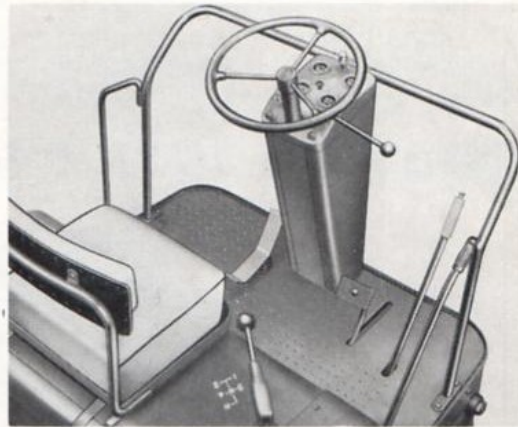
*Today's Most Modern
Harvester Combine is a*

COCKSHUTT DRIVE-O-MATIC

- 1 Easy field adjustment for all crops and conditions.
- 2 Hydraulic control of cutting height.
- 3 Effortless "power steering"
- 4 All-speed traction drive.
- 5 Comfortable control platform.
- 6 Unobstructed visibility.

PLUS

Huge threshing, separating and cleaning capacity.



NEW COMFORT AND CONVENIENCES

High platform gives improved visibility and keeps operator up out of the dust zone. All controls are conveniently grouped . . . steering wheel and instrument panel are inclined . . . seat is adjustable. Safety hand rail ladder for easy mounting.

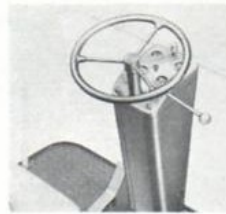
**COCKSHUTT
HARVESTER COMBINES
SAVE MORE GRAIN**



STRAIGHT COMBINING STANDING CROP



PICKING UP SWATHED CROP



Cutting range of 1 3/4" to 33", right at your fingertips.

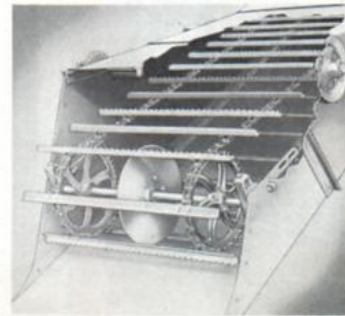


Two hydraulic cylinders smoothly change cutting height.

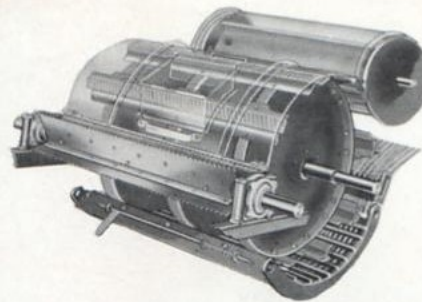
**AUTOMATICALLY
ADJUSTS TO
THE LOAD**

Undershot conveyor feeds the cylinder evenly.

- Steel roller chains.
- Quality roller bearings.



**HUGE
THRESHING
CAPACITY
SAVES
MORE OF
THE CROP**



HEAVY 8-BAR CYLINDER

Threshing action is fast, clean, positive, with 8 (replaceable) deep grooved rasp bars. Separates up to 95% of the crop at the concave. Cylinder turns smoothly on sealed-for-life ball bearings.



Built-in stone trap protects threshing mechanism.



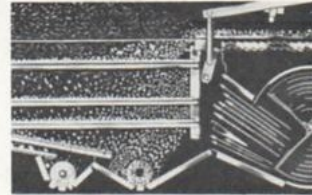
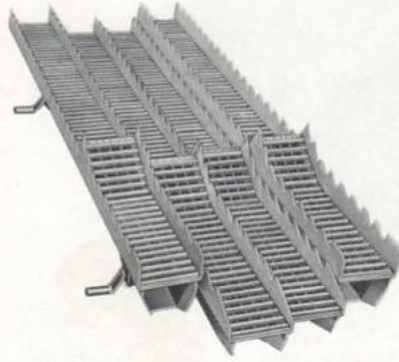
Quick access to cylinder for inspection.



A cylinder speed for every harvesting need. 245 r.p.m. to 1178 r.p.m.

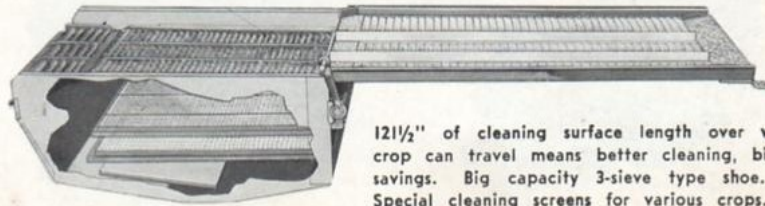
**SINGLE LEVER
ADJUSTS
CONCAVE
CLEARANCE**

**Cockshutt
BIG
CAPACITY
SEPARATING
and
CLEANING
makes
harvesting
more
profitable**



A cleaner sample with "upward lift" air blast across all cleaning surfaces.

Maximum savings at the final separation with 4 open grate straw walkers agitating the straw thoroughly.

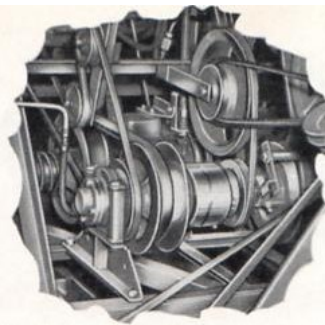


121½" of cleaning surface length over which crop can travel means better cleaning, bigger savings. Big capacity 3-sieve type shoe. Special cleaning screens for various crops.

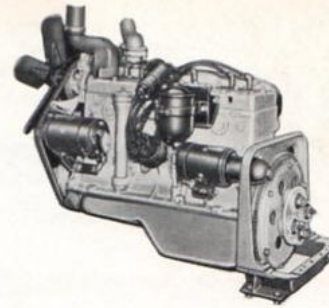
**Exclusive
DRIVE-O-MATIC
All Speed
TRACTION
DRIVE**



Any forward speed from 5/8 to 9 m.p.h. at a touch of your toe.



Hydraulically controlled drive makes it easy to balance crop intake with threshing capacity . . . do better work in all crops.



6 cylinder, heavy duty industrial engine
76 horsepower in "SP428" Combine
72 horsepower in "SP427" Combine



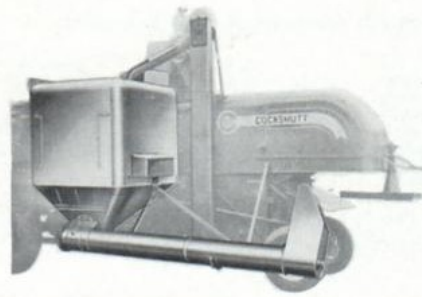
Massive 16.00 x 16 airplane type combine tires give exceptional flotation and traction . . . help smooth out rough fields.

Quality construction! Full floating "live" axle drive has 10 Timken bearings . . . special steel-alloy gears . . . fully enclosed.

NEW !
HIGH QUALITY
SEALED-FOR-LIFE
BALL
BEARINGS



77% of all bearings
require no greasing.
Field servicing is
faster and easier.



Large auger unloads the 60 bushel grain tank in 1/2 min. Swivel mounted unloader pipe (shown in transport position) gives new compactness and narrower transport width.



Roomy bagger platform is available for all models in place of grain tank.

Illustration shows classifier attachment for bagger combine.

SPECIFICATIONS

"SP428" and "SP427" COMBINES

"SP428"

WIDTH OF SEPARATION AREA 37"
ENGINE — 6 cylinder, heavy duty,
industrial, horsepower at
governed speed (2000 r.p.m.) 76 h.p.
BORE 3-7/16"
STROKE 4 1/2"

"SP427"

WIDTH OF SEPARATION AREA 32"
ENGINE — 6 cylinder, heavy duty,
industrial, horsepower at
governed speed (2000 r.p.m.) 72 h.p.
BORE 3-7/16"
STROKE 4 1/4"

"SP428" and "SP427"

WIDTH OF CUT (with gather), 10' header, 10' 2" cut
12' header, 12' 2" cut
15' header, 15' 2" cut
HEADER CONTROL Hydraulic, double ram
CUTTING RANGE 13 1/4" to 33"
STEERING Automotive (power assist optional)
CYLINDER 8 bar, rasp, 3 1/4" long, 2 1/8" diam.
CYLINDER SPEEDS 245 to 1178 r.p.m.
(727 to 1178 standard)
SEPARATION LENGTH — Centre of cylinder
to point of discharge of straw 117"

CHAFFER (with extension,
adjustable fin) 50" x 30 1/2"
SIEVE (adjustable fin) 42" x 30 1/2"
GAS TANK CAPACITY —
Imperial gallons 35
U.S. gallons 42
RUBBER TIRES —
Main Standard 16.00 x 16 (8 ply)
or heavy duty
Rear 6.70 x 15 (4 ply)
TRACTION SPEEDS —
Variable speed with hydraulic control
through platform mounted foot pedal
1st — 3/8 to 1 1/2 m.p.h.
2nd — 1 1/8 to 3 m.p.h.
3rd — 2 1/8 to 5 1/8 m.p.h.
4th — 4 to 9 m.p.h.
Reverse — 1/2 to 1 1/4 m.p.h.

ACCESSORIES —

Wheel type floating pick-up, retractable finger
auger, universal pick-up reel with 4" or 6" tooth
spacing, ScourKleen auxiliary recleaner, special
cleaning screens, down grain pick-up fingers,
feeder chain shields, lights, rubber rolls attach-
ment, bean and pea attachment, slow speed
cylinder sprockets, end shields for reel bats,
hour meter, straw spreader, feeder divider, wind-
shield for grain tank.
For bagger machines only: classifier, canopy.

Specifications subject to change without notice.



EFFECT : FEB. 3/59 LADY REFERENCE PRICE LIST RETAIL PRICE
 TARE WGT SPRD DESCRIPTION F.O.B. EDMNTN

SELF-PROPELLED COMBINE

Basic equip. Drive-o-matic Variable
 Speed Adj., Chaffer Ext., Stone Guard,
 Grease Gun, 670-15 4-ply rear, 1600-16
 8-ply front, Lights, Std. Steering,
 Std. Reel, Std. Auger.

5963½	7575	1407	SP428 - 12' Model as above.....	\$ 7370.25
6362-3/4	8095	1501-3/4	SP 428 - 12' Model as above, but with Straw Spreader & Pickup.....	7864.50
			HEADERS, AUGERS & REELS INSTEAD OF STANDARD 12'	
-59	-100	-13½	10' Header w/10' Std. reel & 10' Std. auger in place of 12',.....DEDUCT	72.50
-216½	-320	-50½	10' Pickup header w/std. auger, less reel and cutting mech.....DEDUCT	267.00

HAR-3

420 COMBINE ~~6000~~ PICKUP EXTRA SCREEN

F.O.B. BARRHEAD

10' - HEADER \$7895.00

12' ✓ \$8160.00

EFFECTIVE JAN. 19/59 READY REFERENCE PRICE LIST

Retail Price
F.O.B.
Edmonton

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
87½	120	20½	15' Header w/15" Std. reel & 15' std. auger in place of 12'.....ADD	\$ 108.00
125½	62	30½	Power steering.....ADD	156.00
114½	100	27½	Skourkleen for grain bin.....	142.00
18½	35	4½	Screens(extras).....	22.50

HAR-4



COCKSHUTT "SP419" SWATHER

- Harvests the widest range of crops . . . grains, grasses, alfalfa and other grassland crops.
- Available in 10, 12, 14, 16 foot models.
- Foot controlled hydraulics for raising platform and reel.
- Economical — trouble-free variable speed V-belt drive.
- Trim steering — the ultimate in new steering ease.
- Powerful air cooled Wisconsin engine — starter, generator and battery.
- Ground speed range 3 - 10 m.p.h.
- Cutting range — 1½" - 33½"
- Modern sprayer attachment available.
- Tops in maneuverability.

NEW!

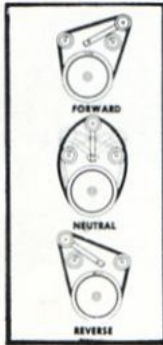
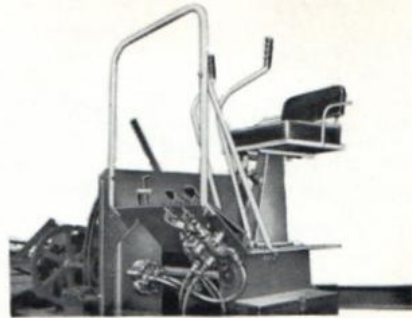


**TRIM STEERING
THE ULTIMATE
IN NEW STEERING EASE!**

Easiest steering ever! A treat to operate! Now fingertip pressure steers the new "SP419" Swather . . . press the right lever to the left for left turns . . . to the right for right turns. New "TRIM" steering offers safer control for harvesting on rolling land as drivers are always engaged, even when making turns. Optional on all models.

**ALL NEW
OPERATOR'S PLATFORM**

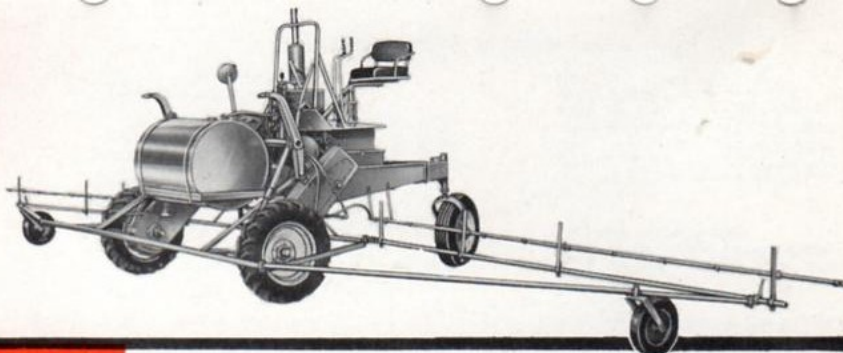
New comfort and convenience for the operator! High platform improves visibility and keeps you up out of the dust zone. All controls are conveniently grouped. Raise and lower the reel and platform with convenient foot controlled hydraulics. Easy to reach steering levers give you positive instant control at all times. New fingertip "TRIM STEERING" provides the ultimate in steering ease. Foot controlled parking brake is conveniently located.



POSITIVE CONTROL DRIVE

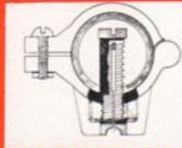
An efficient variable speed drive provides a wide range of ground speeds for every harvesting need . . . slow enough for the heaviest stands . . . fast enough for quick transport. Cockshutt's traction drive and steering control offers the simplest, surest and safest drive available. As control levers are moved ahead or back, the floating tightener pulleys lay the drive belts into the forward or reverse pulleys, driving the swather ahead or back at the speed you select. There are no troublesome clutches to adjust, no transmissions, planetary gears or differentials to wear . . . simple "V" belt drives eliminate all these parts.

**SPRAYER
ATTACHMENT**



EXCLUSIVE CLAMP-ON NOZZLES

The most practical and trouble-free nozzle ever developed. Nozzle stems and screens fit into interior of boom, thus eliminating sediment trap.



Balanced WEIGHT DISTRIBUTION

Castor wheel is moved to centre position for spraying (or transport). The unit has excellent balance for traction with minimum weight on castor wheel.



Convert the "SP419" Swather quickly and easily into a self-propelled sprayer. No holes to drill. Mounts firmly to swather axle legs and brackets to swather frame. This efficient sprayer provides a fast, economical method of weed control.

- Big capacity aluminum alloy rust-proof tank (100 Imperial gallons).
- Exclusive patented clamp-on nozzles
- Booms made from aluminum alloy — rustproof, coverage 43 feet.
- Hinged boom action to follow contour of the land.
- Boom frames made from 1 1/2" hot rolled steel tubing. Sliding clamp device provides fast change from spray to transport position.
- Castor Wheels — Ball bearing mounted, equipped with 4.00 x 8 tires.
- Main Frame — Ruggedly constructed of angle and channel iron.
- Boom Brackets — Allow booms to revolve providing for spraying from vertical through to horizontal position — for treating high growth.
- Pump — Chrome plated gears. Volume capacity up to 700 gals. per hour.
- Control — Spring-loaded pressure regulator. Selector provides for individual control of three booms.
- Line Filter — Located between pump and tank.
- Suction Filter — Complete with 15 feet 3/4" filler hose.



**WISCONSIN
AIR COOLED
ENGINE**

A simple touch of the handy starter button and the husky, powerful engine jumps into action. This air-cooled engine complete with battery, generator and starter provides automotive conveniences with ample power and maximum economy in operation. Select travel speed — "on-the-go" — a variable speed "V" belt drive gives a ground speed range of 3-10 m.p.h. without shifting or changing throttle setting.



QUALITY CONSTRUCTION

Roller chain drive is enclosed and runs in oil, assures long life — no exposed chain to rust, clog and break. Dual hydraulic cylinders (one either side of header) raise or lower header at a constant angle — the proper angle to lay perfect fast drying windrows. Illustration shows header floatation springs (accessory) that are easily adjusted to obtain a floating header action for harvesting grassland crops. A dual wheel attachment provides floatation over exceptionally soft land. Airplane type tires, size 12.00 x 17.50, 36" dia. are also available.



SPECIFICATIONS

Sizes — 10', 12', 14', 16'.
Cutting Range — 1/2" to 3 1/2".
Reel — 5 bats, 52" diam., variable speed.
Platform Depth — 45".
Platform Angle — Always constant.
Treated canvas, wood slats, adjustable speed — width 44".
Ground Speed Range — 3-10 m.p.h.
Engine — Air-cooled with starter, generator, battery.
Overall Width:
10 ft. — 11' 1/2" 12 ft. — 13' 1/2"
14 ft. — 15' 1/2" 16 ft. — 17' 1/2"
Tire Sizes — Drive — 7.50 x 18
Rear — 7.60 x 15

Wheel Tread:
Outside Position — Adj. 100" to 112"
Inside Position — Adj. 64" to 76"
Wheelbase:
Tail wheel in working position — 10' 8"

Optional Equipment:
12.00 x 17.50 airplane type tires, 36" diam. Rubberized canvas draper with moulded rubber slats.

Accessories:
Electric lights, reel end shields, pick-up reel, special heavy duty hay knife and guards, windrow forming rods, adjustable header shoes, header floatation springs, adjustable header stops, extra wheels, hubs and 7.50 x 18 tires for dual wheel mountings.

Specifications subject to change without notice.



Effective May 1, 59 **READY REFERENCE PRICE LIST**

**Retail Price
F.O.B.
Edmonton**

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
			SP419 SELF PROPELLED SWATHER w/ Single 760-15 Castor Rear Wheel, Parking Brake, Tool Box, 25 HP Wisc.VF-4 Air-cooled motor Comp. with starter & generator, trim steering, 2 drive wheels w/750-18 4-P Traction Tires & Rims, Battery, Canvas w/wood slats, w/standard sickle and guards.	
2017 1/2	2850	473	10' Model Complete as above.....	\$ 2,490.50
2092	3000	490	12' " " " "	2,582.00
2178 1/2	3150	510	14' " " " "	2,688.50
2265	3300	530	16' " " " "	2,795.00

HAR-6

EFFECTIVE MAY 1, 1959 READY REFERENCE PRICE LIST

Retail Price
F.O.B.
Edmonton

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
<u>SP419 SELF PROPELLED SWATHER CONTD.</u>				
102½	150	24	2 - 750x18 4-ply Traction Tires, Rims, Hubs & Bolts for dualling machines.....	\$ 126.50
17½	6	4½	Set Lights.....	21.75
4½	7	1	Windrow-forming rods.....	5.50
17½	41	4	Header Shoe Adj.....	21.25
31½	27	7½	" Flotation Springs.....	38.75
4½	8	1	" Stops Adj.....	5.25

HAR-7



COCKSHUTT "SP423" SELF PROPELLED SWATHER

- Harvest the widest range of crops.
- Available in 10, 12, 14, and 16 foot models.
- Economical—trouble-free variable speed V-belt drive.
- Trim steering—the ultimate in new steering ease.
- Cutting range 1½" to 29½".
- Foot controlled hydraulics for raising platform and reel.
- Ground speed range 2-1/3 to 10 m.p.h.
- Powerful air cooled Wisconsin engine—starter, generator and battery.
- Tops in maneuverability.

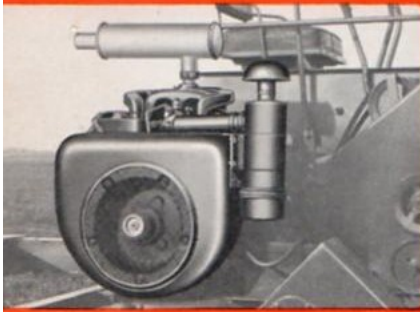
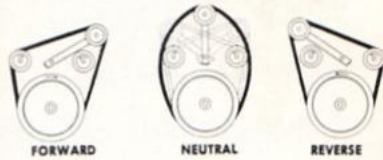


NEW TRIM STEERING

The ultimate in new steering ease. New trim steering offers safer control for harvesting — fingertip pressure steers the new "SP423" Swather — press the right lever to the left for left turns — to the right for right turns.

POSITIVE CONTROL DRIVE

An efficient variable speed drive provides a wide range of ground speeds . . . slow enough for the heaviest stands . . . fast enough for quick transport. Lever controlled tightener pulleys and "V" belts drive the swather.

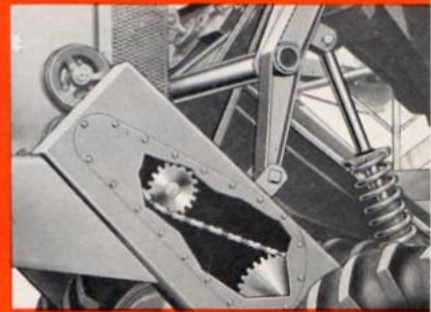


WISCONSIN AIR-COOLED ENGINE

Air-cooled engine with battery, generator and starter, provides automotive conveniences — ample power and maximum economy in operation. Model V.H.4 30 H.P. engine is equipped with Stellite valves and positive rotators. See specifications regarding optional V.F.4 engine.

ENCLOSED ROLLER CHAIN DRIVE

Roller chain drive is enclosed and runs quietly and smoothly in a clean oil bath, assures long life. Flotation springs (accessory) provide floating header action — a clean, even cut on tough uneven terrain.

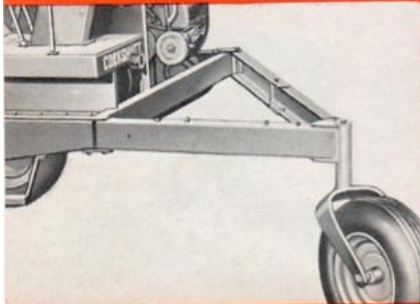


STURDY REEL END SHIELDS

These sturdy steel reel end shields prevent tall leaning crops from hanging up on the reel bats, and assure a steady feed onto the canvas.

WIDE RANGE PLATFORM TRAVEL

Platform is attached to the main tractor by four parallel members. Two hydraulic cylinders raise or lower header at a constant level . . . provide maximum cutting efficiency at any height from 1 1/2" to 29 1/2".

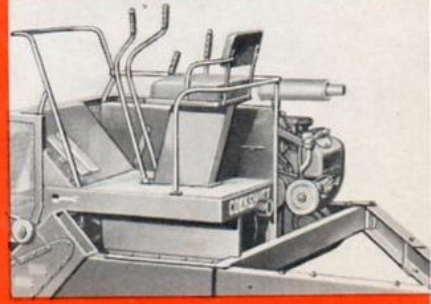


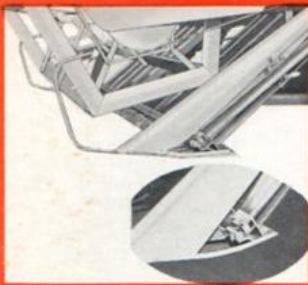
RUGGED HEAVY DUTY FRAME

Steel channels are rigidly welded to form a rugged frame that stands the strains of roughest field conditions. The unit has excellent balance for traction with minimum weight on castor wheel.

ALL NEW OPERATOR'S PLATFORM

High platform improves visibility and provides new comfort and convenience up out of the dust. All controls are conveniently grouped. Convenient foot controlled hydraulics raise or lower the reel and platform.





**HEAVY DUTY
HAY-GUARD & SICKLE**

Give unmatched cutting ability for high speed mowing in all crops. The sickle drive sway bar has an adjustable ball-joint at each end and pivots on tapered Timken bearings. Sickle is easily removed.



**DUAL WHEELS
(Optional)**

The "SP423" comes equipped with big 7.50 x 18 traction tires on the drive wheels and a large 7.60 x 15 tire on the tail wheel. Dual wheels are available for maximum traction — better flotation.

SPECIFICATIONS

- Sizes — 10 ft., 12 ft., 14 ft., 16 ft.
- Cutting Range — 1 1/2" to 29 1/2"
- Reel — 5 bats, 52" diam., variable speed — hydraulic controlled.
- Platform depth — 45"
- Platform Angle — always constant.
- Treated canvas draper, wood slats, adjustable speed—width 44"
- Ground speed range — 2-1/3 to 10 m.p.h.
- Overall Width —
 - 10 ft. — 11 ft. 1 1/2 in. 14 ft. — 15 ft. 1 1/2 in.
 - 12 ft. — 13 ft. 1 1/2 in. 16 ft. — 17 ft. 1 1/2 in.
- Tread Width — adjustable 100" to 112"
- Wheelbase — 10 ft. 8 in.
- Tire Sizes— Drive — 7.50 x 18 or 9.00 x 16;
Rear — 7.60 x 15.
- Engine — 25 H.P. Wisconsin V.F. 4 Air-cooled with starter, generator and battery.
30 H.P. Wisconsin V.H. 4 Air-cooled with starter, generator and battery.
- Optional Equipment:
 - Rubberized canvas drapers with moulded rubber slats.
 - Universal pick-up reel.
 - Heavy duty hay guard and sickle.
 - Ground reel drive or engine reel drive.
- Accessories: Electric lights, reel and shields, windrow forming rods, adjustable header shoes, header flotation springs, adjustable header stops, extra wheels, hubs and tires for dual wheel mountings.

Specifications subject to change without notice.



EFFECTIVE MAY 1, 1959 READY REFERENCE PRICE LIST Retail Price

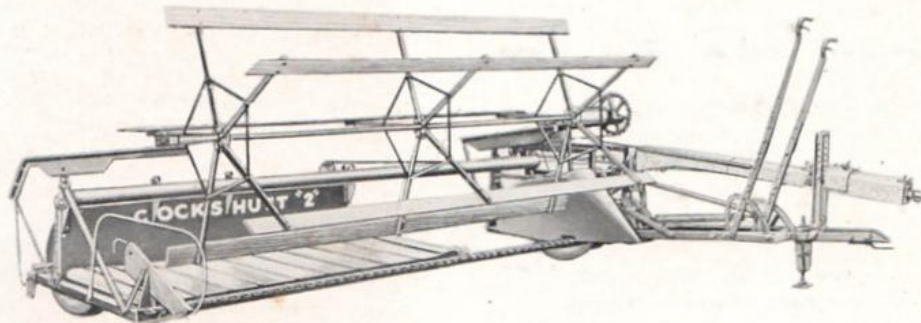
TARE WGT SPRD DESCRIPTION F.O.B. Edmonton

TARE	WGT	SPRD	DESCRIPTION	F.O.B. Edmonton
			SP423 SELF-PROPELLED SWATHER w/single 7.60-15-4-ply Castor Rear Wheel, Parking Brake, Trim Steering, 2-7.50-18-4-ply Traction tires & rims, w/25 HP Wisc. VF-4 Air-cooled motor comp. w/starter & generator, canvas w/wood slats w/H.D. Sickle and guards.	
2154-3/4	2900	507	10' Model Complete as above.....	\$2,661.75
2244-3/4	3060	527-1/4	12' Model Comp. as above.....	2,772.00
2339-3/4	3220	549 1/2	14' " " " "	2,889.25
2434 1/2	3380	571 1/2	16' " " " "	3,005.50

HAR-8

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
102½	150	24	2 - 7.50-18 4-Ply Trac. Tires, Rims, hubs and bolts for dualling machines.	\$ 126.50
17½	6	4½	Set Lights.....	21.75
4½	7	1	Windrow forming rods.....	5.50
17½	41	4	Header Shoe Adj.....	21.25
31½	27	7½	" Flotation Springs.....	38.75
4½	8	1	" Stop Adj.....	5.25

HAR-9



COCKSHUTT "2" P.T.O. SWATHER

- Available in 12 or 15 foot cut.
- Strong, tubular steel backbone.
- Shock absorbing, knee action mounted main wheel.
- Main drive parts run on quality ball and roller bearings.
- Top efficiency with "V" belt and chain drives.
- Power driven cutting mechanism — fast, clean cutting.
- Cutting range — 2½" to 14".
- Hydraulic or manually controlled.



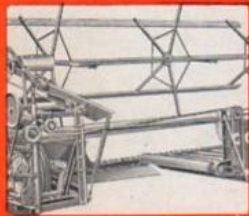
HYDRAULIC CONTROL OF PLATFORM

Fingertip hydraulic control of the complete cutting range (2½" to 14") speeds all swathing operations — saves grain — saves work. Cylinder attaches or detaches in less than a minute without the use of tools.



3 - FOOT EXTENSION

This 3-foot extension allows the operator to cut more acres a day. It can be easily attached to the outer end of the platform to convert the 12' model to a 15' size.



WIDE DISCHARGE THROAT

The wide discharge throat deposits the windrows on the evenly cut straw away from the bent or broken stubble left by the tractor wheel. A large diameter 5 bat reel is power driven — easily raised or lowered.

SPECIFICATIONS

"2" Swather, 12 ft.

"2" Swather, 15 ft.

Optional Equipment:

Hydraulic control for platform (less cylinder and hoses).
Lever control for platform.

Accessories:

Transport truck.
3 ft. extension with 3 ft. knife and canvas.
Sheave for high speed knife drive.

Specifications subject to change without notice.



EFFECTIVE FEB. 23/59 READY REFERENCE PRICE LIST

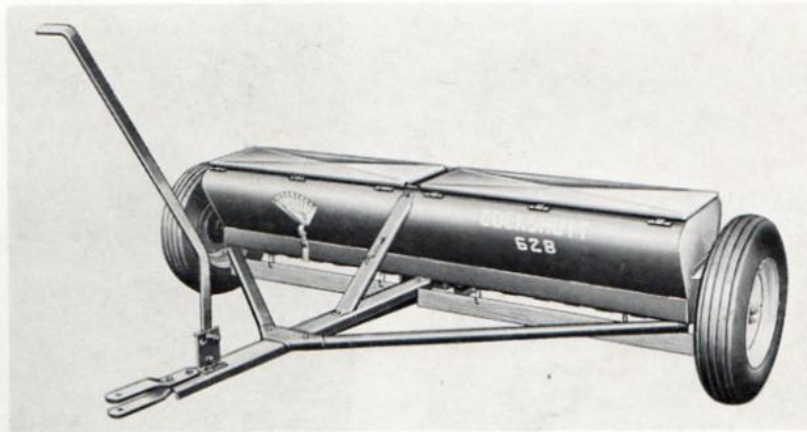
RETAIL
F. O. B.
EDMONTON

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	
			"2" SWATHER w/adj. reel PTO., Tires, Hyd. Lift.	
762	1549	174	12' Model as above.....	\$ 936.00
840	1640	192	15' " " "	1032.00
No extra charge Mech. Lift instead of Hyd.....				No extra charge.
83-3/4	140	19½	3' Ext. w/3' Knife & 3' Canvas.....	103.25
31-3/4	120	6-3/4	Transport Truck complete L/wheels..	38.50
37	44	900	2 670x15 4-ply tires not required, DEDUCT	46.00

HAR-5

12' F.O.B. BHO - ~~936.00~~
936.00

SUNDRY



COCKSHUTT "628" LIME AND FERTILIZER DISTRIBUTOR

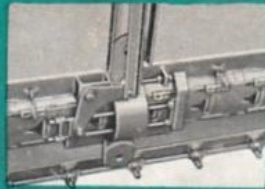
8 foot size 1000 lb. capacity — 10 foot size 1200 lb. capacity

- Spreads all commercial fertilizers, lime, calcium chloride and other similar materials.
- Corrosion resistant steel box is mounted low for easy loading. Large capacity speeds work.
- Material is released close to ground to reduce blowing . . . evenly spread in blanket or bands.
- Self-cleaning design has special shaped hopper bottom, form fitted to wrap agitators.



HEAVY DUTY AGITATOR

Thoroughly pulverizes all lumpy material for even spreading. Closely spaced edge split discs on $\frac{1}{2}$ " dia. agitator shafts. Pressure lubricated bearings.



RATE OF DISTRIBUTION

Feed selector accurately controls and locks flow at any setting from a few pounds to 7000 pounds per acre. "Start-stop" lever control from tractor seat.



GRASS SEEDER ATTACHMENT

The fluted feed type mechanism meters out seed accurately and smoothly. Lever adjusts rate of flow. 8' and 10' sizes — easily attached.

SPECIFICATIONS

MODELS—8 foot 1000 pound capacity (approx.), 10 foot 1200 pound capacity (approx.).

HOPPERS—Heavy 12 gauge corrosion resistant steel. Covers are weather tight and rattle free.

AGITATOR—Edge split high carbon steel blades spaced 3" apart. Wheel clutches disengage either agitator for spreading half width strips.

RATE OF DISTRIBUTION—Large hopper mounted gauge accurately controls flow from a few pounds to 7000 pounds per acre.

MASTER CONTROL LEVER—Stops - starts flow. Easily reached from tractor seat.

WHEELS—Automotive type steel wheels for 6.70 x 15 tires.

TRAILING IMPLEMENTS—Pulled directly from tractor hitch. No pull on hopper.

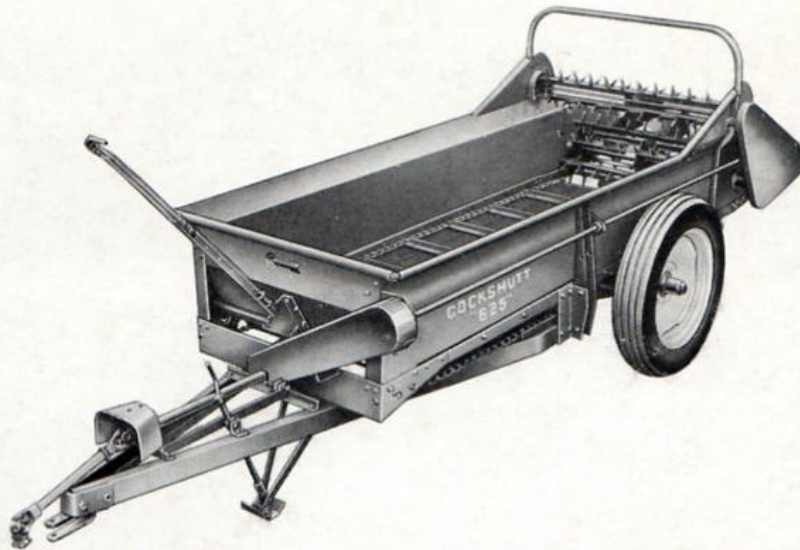
STEEL SCATTER BOARDS—Dual, floating type. Adjustable to control spread.

ACCESSORIES:

GRASS SEEDER—8 or 10 foot sizes.

ROW CROP SHUTTERS—Easily installed for spreading between rows.

Specifications subject to change without notice.



COCKSHUTT "625" P.T.O. SPREADER

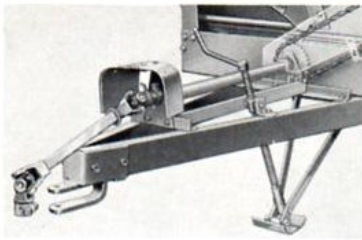
- Big 125 bushel capacity saves extra trips.
- Rugged construction insures dependability.
- One lever control from tractor.
- Fine pulverization — even spreading.
- Fast "all weather" power spreading.
- Roller chain drives.



BIG 125 BUSHEL CAPACITY

The all new Cockshutt "625" P.T.O. Spreader reduces costs in handling and spreading manure. Its big 125 bushel capacity means less trips between the barn and the field — saves time and tractor fuel. Power Take-Off Drive permits practically "all-weather" spreading. Special design of beaters and

distributor insures fine pulverization — a wide even spread that pays top fertilizing dividends. Big in size — dependable in operation — the Cockshutt "625" is very ruggedly built to give bonus service through the years.

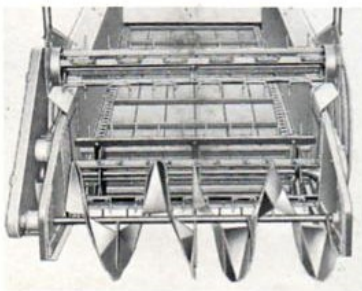
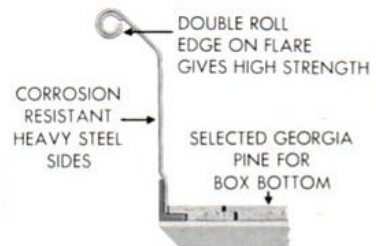


EASY "ONE-MAN" HITCHING

Hitching is fast — safe — easy with the well balanced "625" Spreader. Built-in hitch stand is easily adjusted.

ACID RESISTANT BOX

Sides and front are high strength, acid resistant steel, bottom is specially treated Georgia Pine, built on a heavy angle steel frame.



EFFICIENT SHREDDING AND SPREADING

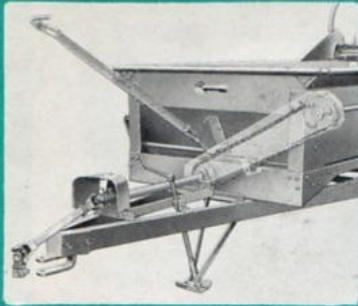
Triple spidered beaters have husky, replaceable "U" teeth mounted on strong angle steel tooth bars. Distributor is durably built of heavy gauge steel.

4-SPEED CONVEYOR DRIVE

Eccentric and ratchet mechanism provides 4 rates of feed. Single lever, easily operated from tractor seat, controls rate of application.

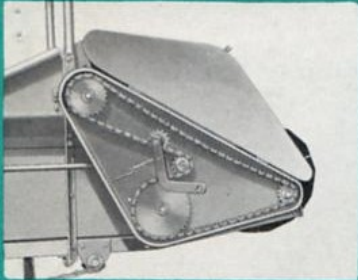


SHEAR PIN PROTECTS CONVEYOR DRIVE



**SMOOTH
P.T.O. DRIVE**

Tractor P.T.O. drive gives positive, smooth power for better pulverization. Quality drive parts include — all roller chains, cut steel sprockets, precision ball and bronze bearings — slip clutch to protect against overloads.



SIMPLIFIED DRIVES

An exclusive feature

Fully shielded drive, one roller chain drives the two beaters and distributor. Gear box contains hardened alloy cut steel bevel gears mounted on precision ball and roller bearings — oil bath lubricated to insure long life.

SPECIFICATIONS

- Length of bed, inside 120"
- Width of bed at front, inside 48"
- Width of bed at rear, inside 50"
- Depth of bed 23 7/8"
- Height from bed to arch 45 1/2"
- Loading height 45 3/4"
- Overall length 18' 2"
- Overall width 76 1/2"
- Wheel tread 69"
- Wheels and Tires:
 - 24" D.C. rims for 7.50 x 24 tires.
 - 20" D.C. rims for 8.75 x 20 used truck tires.
- Wheel bearings Tapered roller
- Box construction — sides High strength alloy steel
- Box construction — bottom Treated wood
- Main drive Slip clutch protected
- Conveyor drive Shear pin protected
- Drive chains All roller
- Feed range lever 4 speeds
- Capacity 125 bushels

Specifications subject to change without notice.



EFFECTIVE DEC. 1/58. CATALOG REFERENCE PRICE LIST Retail Price

<u>TARE</u>	<u>WGT</u>	<u>SPRD</u>	<u>DESCRIPTION</u>	<u>F.O.B. Edmonton</u>
			<u>95 FARM WAGON</u>	
			w/tractor pole less tires	
201	480	45	With wheels for 15" tires, less tires	\$ 246.00
11-3/4	39	2 1/2	Long pole for horses.....	14.25
			<u>626 FARM WAGON, all steel 6,000 lb. cap.,</u>	
			timken roller bearings, tractor pole.	
132	363	29	w/wheels for 15" tires, less tires.....	161.00
69 1/2	92	16 1/2	4-670x15 4-ply Imp. tires.....	85.50
			<u>625 PTO MANURE SPREADER - 125 bu. Cap.</u>	
			P.T.O., Wood bottom, steel sides, adj.	
			hitch stand.	
693 1/2	1828	148	w/24" wheels less tires.....	841.50
785	1940	169 1/2	w/24" " and w/750x24-6-ply tires....	954.50

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