The NEW
WATERLOO "30" GARDEN TRACTOR

with three forward speeds

If you operate from one to ten acres, Waterloo's new Waterloo "30" Garden Tractor is made-to-order for your needs. For this is the most versatile garden tractor ever made. It does every garden chore—from plowing and harrowing to drawing water and sawing wood. It's amazingly economical in use, operating for three hours on one gallon of gasoline. And it's rugged—plenty rugged. The Waterloo Manufacturing Co. Limited has built the new Waterloo "30" Garden Tractor from 100 years of experience and 'know-how' in making fine farm equipment and machinery.

One new Waterloo "30" Garden Tractor can plow an acre in 5 hours. Its big, husky 8 inch plow turns clean furrows up to 5 inches deep, with power to spare. The rugged 8 blade disc harrow prepares seed beds fast — is ideal for disc cultivating and hilling operations. The new cultivator will handle almost an acre an hour. The front-mounted sickle-bar mows half an acre an hour. Attachments are simple, quick and positive.

The new Waterloo "30" Garden Tractor does away with the need for individually powered implements. With its various attachments it does all the work required on small farms, market gardens, orchards, etc. It does the work easier, faster, more efficiently—and at an all-time low in operating costs.

THE Waterloo MANUFACTURING COMPANY LIMITED
WATERLOO ONTARIO
1. **PLOW.** Turns furrow up to 10 inches wide and 5 inches deep. Depth is easily regulated with screw crank. Swinging 10 inch rolling coulter. Heavy steel plow beam. General purpose moldboard—rugged 8 inch share. Additional traction for heavy plowing can be obtained by filling tractor tires with calcium chloride—adds up to 60 lbs. per wheel extra weight. Weight 75 lbs.

2. **CULTIVATOR.** An exclusive Waterloo design built especially for garden tractor use, particularly suited for row crop cultivation. Lever adjustment allows for cultivating widths from 24” to 42” at desired depth astride or between the rows. Two 41” tool bars with 3-8½” x 2” shovels mounted on each side and one in the centre on 5½” heavy forged standards.

3. **TOOLS for Use on Cultivator**
   - **FURROW OPENER**—10 inch cut, for opening furrows or middle busting. Weight 12 lbs.
   - **WEEDING HOES**—12 inch cut, complete with standards. Weight per pair 4 lbs.
   - **HALF SWEEPS**—8 or 10 inch widths. Permit cultivating close to plants without disturbing roots. Weight per pair 4 lbs.
   - **PLANT FENDERS**—Clamp to standards to prevent covering small plants. Weight per pair 12 lbs.

4. **COUNTERWEIGHT.** In spite of its light weight increases traction on tractor wheels by approximately 30% and improves balance of tractor while cultivating or discing. Front mounted—fast and easy off and on. Weight 35 lbs.

Also available in 1½ H.P. model—known as Waterloo "15" Garden Tractor

**SPECIFICATIONS**
- The powerful, air-cooled engine of the new Waterloo "30" Garden tractor utilizes a cone pulley V-Belt drive that gives three selectable speeds of 1½, 2½, and 3½ R.P.M.
- Drop-forged steel gears with machine-cut teeth run on precision-forged steel crankshaft, and aluminum piston, bore 2½ inches. The rugged steel frame is balanced over the wheels for easy operation.
- Tread width is adjustable from 20 to 25 inches high. Weight without attachments 300 lbs. And provides 13½” minimum clearance for maximum plant protection.
5. DISC HARROW. Two 4-blade disc gangs with blade scrapers complete mounted on a 36 inch draw-bar. Heat-treated, oil-tempered blades are 12 inches in diameter, spaced 6 inches apart. Bearings are of oil-soaked hardwood. Gangs are reversible. No tools required to set them at the required angle. By separating gangs units may be used as a straddle-the-row cultivator. Weight 80 lbs.

6. ONE ROW DRILL SEEDER. Opens the furrow, drops the seed, covers the furrow, packs the earth and marks the next row — all in one operation. Contents of open top, two quart seed hopper always visible. Two thin interchangeable seed plates with a full range of holes. Hand operated shut-off to stop seed at end of rows. Quickly adjustable to plant at any depth. Weight 47 lbs.

7. SICKLE BAR. Handles hay, grass crops, weeds at top speed. Cuts close to fences, corners, trees. Cutter bar 30 inches long. Closely spaced, easily replaced mower guards and sections. V-belt drive. Separate clutch control stops and starts mower independently of tractor. Capacity about one half acre per hour. Takes only a few seconds to attach. Weight 70 lbs.

8. SNOW PLOW. Heavy steel 3-way adjustable blade pushes straight ahead in bulldozer fashion, or may be angled to throw snow to either side. Blade is 48 inches wide, 16 inches high, and properly curved and pitched to push snow easily. Working height of blade is adjustable. Front mounted. Weight 55 lbs.
AND STILL MORE PROFITABLE USES FOR THE VERSATILE WATERLOO “30”!

Power Saw Attachment
Operated from power take-off counter shaft. Saw can be taken right to the job. Provides 3½ inch cut (7 inches with two cuts). Heavy sheet steel table 18 inches wide, 24 inches long, 29 inches high, flanged for strength. 10 inch combination rip cross-cut blade runs at 3000 - 3600 R.P.M. Weight 43 lbs.

Pneumatic Tree Pruner
Operates from air-compressor. Shears toughest branches up to 3/4 inch diameter. Strong aluminum pole, 10 feet long, with knurled handle, weighs only 8 lbs. Air cylinder exerts 150 lb. pull on tungsten high speed steel cutting blade. Makes high pruning fast and easy.

Air Compressor
Belt driven from tractor engine. Furnishes 2.2 cubic feet of air per minute at 800 R.P.M. Aluminum 3 ring piston and connecting rod. 2 inch bore, 1 3/4 inch stroke. Reservoir tank smooths out pulsations. Pop-off valve set at 75 lbs. pressure. Weight 30 lbs.

Centrifugal Pump
Quickly mounted on front end of tractor. Delivers 4000 gallons at 22 foot total head. Throws a stream of 25 gallons a minute over the roof of an average size barn. Self-priming — always ready for use. Worth its cost as fire protection alone. Weight 30 lbs.

Sulky Riding Seat
Large, comfortable steel seat with cushion. Serves as mount for hay rake, used for mowing, with sickle bar, or with snow plow. Converts tractor into handy 4 wheel vehicle. Wide foot rests and leg adjustments assure comfort. Weight 77 lbs.

Spray Gun
Operates from air compressor. Sprays paint, insecticides, rust preventatives, etc. Nozzles are adjustable. Comes complete with two bronze nozzles and pint capacity aluminum cup.

The New Waterloo “30” Garden Tractor is made by The Waterloo Manufacturing Company Limited, in Waterloo, Ontario. Into it has gone all the skill and knowledge gained by 100 years of experience in building fine farm equipment.

The New Waterloo “30” Garden Tractor is simple, practical, trouble-free. It will do more work, easier and faster, than any other comparable equipment you have ever owned. It is priced right, and will pay for itself in added production and time saved.

Contact us today, without obligation, for further details and a demonstration.