

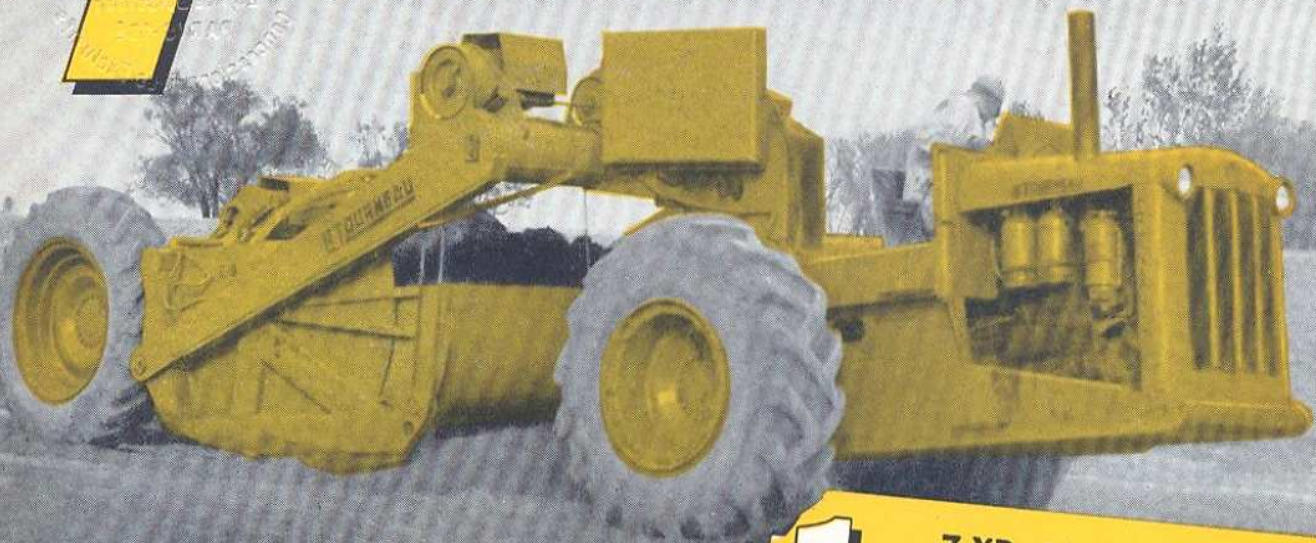
How to get more jobs + year-round profits



You need equipment TODAY that fits the needs of TOMORROW. The outfit with fast, flexible, modern equipment can always pick the best jobs at the longest profit. They maintain steady earnings because they deliver lowest-net-unit-costs, keep busy on a wide variety of work, can move readily into the best work areas, and lengthen their season as needed to increase annual income. That is why we would like all our friends to investigate the LeTourneau line of electric-control, rubber-tired dirtmovers that are making astonishing new records for high production and low costs all over the country. Check interchangeable units for these new prime movers shown inside and then let us help you estimate what they mean to you in new lowest-net-cost-per-yard production.

LETOURNEAU
LET
EQUIPMENT

7 TOOLS for 28



Primemover on D Roadster-type Tournapull has 122 h.p. diesel engine . . . 5 speeds to 28 m.p.h. . . . electric controls . . . 90° turn power steer . . . power-proportioning differential . . . 18.00 x 25 low-pressure tires. Wide rim 65" Tournapull tires and 56" Carryall tires are available. These extra big tires speed loading because they provide increased flotation and reduce rolling resistance. In sand and soft going they will deliver as much as 60% load increase over ground-grip tires. Uses 4-wheel multi-disc air brakes with every auxiliary unit except logging Arch . . . 3132 sq. in. braking surface.

1 **7-YD. CARRYALL SCRAPER**
D Tournapull with 7 cu. yd. (9-ton) Carryall self-loads in all good scraper materials . . . yet has ample load capacity for profitable pusher-loading on production dirtmoving. Interchangeable with all other hauled units . . . or can be used with Bulldozer or snow plow mounted on front of Tournapull.



4 **V-TYPE SNOW PLOW**
has 10½' clearing width . . . 4'8" high at ends of moldboard. Vertical divider plate, welded in center of V-blade opens frozen drifts . . . eliminates plowing snow back on road when widening. Adjustable runner shoes, big tires protect road surface. Clears, widens at 28 m.p.h. cruising speed . . . Carryall on rear can be loaded for extra drift-busting weight.

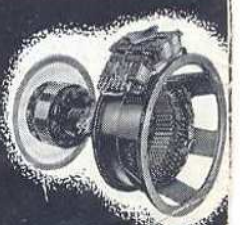


5 **7-TON TOURNACRANE**
lifts up to 29½' . . . reaches 31' . . . handles 7 tons with exceptional load maneuverability. Easy, finger-tip electric control of load hoist, and sliding boom on tilted track. Goes anywhere . . . on pavement, through sand, mud . . . handles structural work, unloads supplies . . . saves you time and money on every job. Quickly hooked up or uncoupled as needed.

Faster, smoother OPERATION
LeTourneau System of Electric Control allows operator to steer and control operations with his fingertips. Power is placed at point of action. Giant low-pressure tires and revolutionary Tournamatic* differential keep these machines rolling where other units stall.
*Trademark



Fingertip ELECTRIC CONTROL
on dashboard makes operation easy. Machine responds instantly, accurately to touch of a switch. Big tires and rubber foam seat add to comfort. End-of-shift fatigue is eliminated.



m.p.h. *D* TOURNAPULL



2 **BULLDOZER** on rubber-tired "D" gives you a 28 m.p.h., "drive anywhere" dozing unit for light clearing, backfilling, pusher-loading other "D's" in fleet operation. Husky 6'8 3/4" x 2'8 1/2" blade has reversible cutting edge, replaceable tips . . . 3' blade lift . . . electric controlled. Operates independently of Carryall on rear. Bulldozer-Carryall combination often saves cost of an extra man and machine.



3 **9-TON TOURNAROCKER** assures steady, year-round profits . . . keeps "D" busy earning extra savings on your own jobs . . . good pay on sub-contracts or rentals. This new rear-dump hauling unit has 10 heaped yd., 9-ton capacity . . . low 7'0" loading height . . . 14' x 5" wheelbase . . . 12'2" turning radius. Simple, electric body hoist. Dumps clear over bank, tips vertical, cleans fast.



6 **10-TON LOGGING ARCH** offers another profit opportunity for the 122 h.p. "D". Hoists, skids 10-ton log loads over rough terrain . . . big, low-pressure tires, and power-proportioning differential of primemover, provide easy-rolling flotation and constant-pull traction. Ample load clearance . . . 7' wide, 6'9" high inside arch. Can be used with Bulldozer on front . . . all electric control.

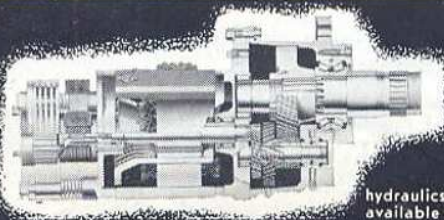


Tournapull, Carryall, Tournacrane—Trademark Reg. U.S. Pat. Off.
Tournarocker—Trademark C129

7 **10-TON TOURNAHAULER** Big 21'3" x 8'7" flat-bed hauls heavy construction, oil field, logging, mining equipment and supplies on or off highway. Loads itself by traveling overhead monorail, with 10-ton electric hoist . . . reaches out 10' 1 3/4" beyond end of flat-bed . . . lifts load up to 12'1". One-man operated. Quickly pays for itself . . . easily interchanged with other units.

Flywheel-mounted GENERATOR

turns at engine speeds — supplies 300 AC volts to actuate machine's individual electric motors. Gives steady current without arcing or fluctuation of ordinary generator.



hydraulics available

Brushless AC MOTOR

puts high-torque power to work, forward or reverse, at point of action. Eliminates long cables, multiple sheaves. Instant power always available for fast operation.

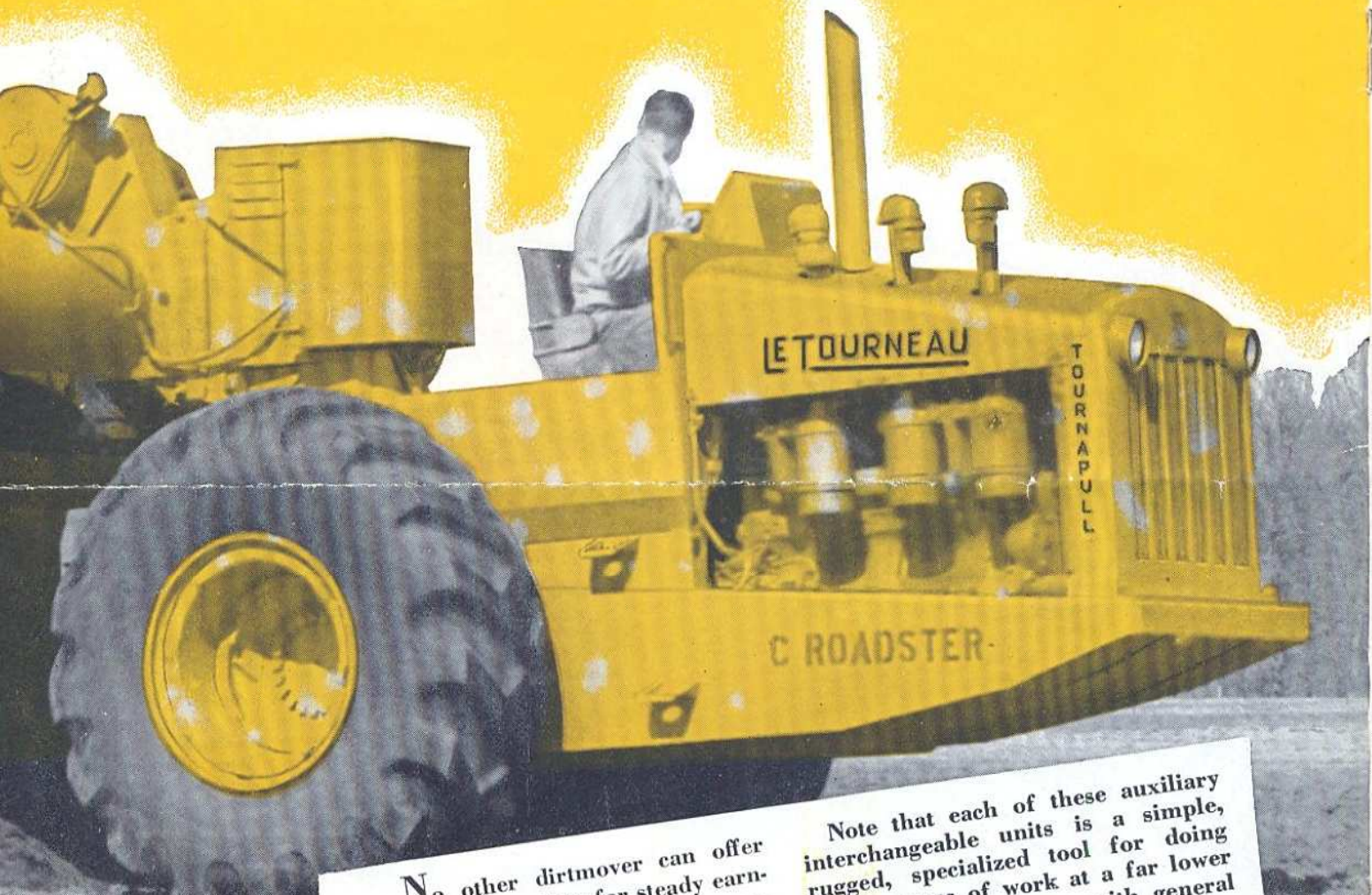
Torque-proportioning DIFFERENTIAL

completely automatic — applies 4 times more power to wheel on firmest footing. Hauls through mud, sand, snow, ice. Means longer tire life — more effective traction.



"C" *TOURNAPULL*...

gives you year-round EARNINGS



No other dirtmover can offer you the opportunities for steady earnings that come to you with C Tournapull. Behind this high-speed, rubber-tired prime mover you can interchange at will six different types of equipment to keep working and earning all year-round. Each fits specific needs for earning extra profits on stripping, hauling, lifting and materials-handling around your property.

Note that each of these auxiliary interchangeable units is a simple, rugged, specialized tool for doing certain types of work at a far lower cost than is customary with general purpose equipment. When you buy any one combination with the C Tournapull prime mover you get with it an extra value in insurance of steady and profitable earnings, because of its great versatility of application with other hauled units.

C Tournapull prime mover . . . 186 h.p. diesel . . . 5 speeds to 39 m.p.h. . . . 21.00 x 25 low-pressure tires . . . power steer, 90° turns . . . electric controls . . . uses 4-wheel multi-disc air brakes, braking surface 4,176 sq. in.

Tournapull, Tournacrane, Tournamixer-Trademark Reg. U. S. Pat. Off. Tournarocker, Tournahopper-Trademark C127 M

Experience **BUILDS IMPROVEMENTS**

New lowest-net-cost-per-yard production is job-reported by LeTourneau equipment users. This is a direct result of over 25 years of aggressive leadership by R. G. LeTourneau, Inc., in perfecting revolutionary improvements on earthmoving equipment.



Positive **POWER STEER**

is safe . . . simple . . . dependable. Fingertip switch actuates electric motor and gear box . . . swings unit in desired direction . . . eliminates awkward levers and clutch arrangement.



90° right

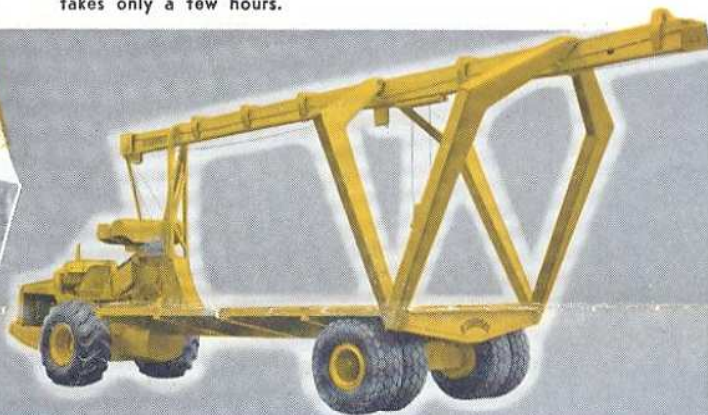
interchangeability



TOURNAPULL . . . C Roadster loads 13.5 cubic yards (capacity 16 tons). In any kind of scraper dirt on either long or short hauls, will beat all previous LeTourneau Scrapers in this size range for both output-per-day and cost-per-yard. Optional hauled units, bought as needed, cost \$4500 to \$7400, prime mover change takes only a few hours.



TOURNAROCKER . . . a revolutionary new rear-dump haul unit for use under shovel, dragline, conveyor or other loading equipment. Capacity 16 tons or 17 yards heaped. Big shovel target, 8' x 12' 5" . . . 15' 11" wheelbase. Simple electric body hoist. Dumps clear over bank, tips vertical to clean fast. Turning radius 90° or 13' 9".



TOURNAHAULER . . . 20-ton flat-bed can take heavy mining equipment and supplies on or off highways or cross country. Traveling overhead monorail car with 5, 10 or 15-ton electric hoist optional — one-man operated from the ground by remote control or from the cab. One hauling job frequently pays for the entire cost of the Tournahauler.



TOURNAHOPPER . . . bottom-dump hauler . . . 15-yards heaped, 16-ton capacity. Tournamatic differential, giant tires, and high clearance take it through muck and gumbo. Easy loading . . . top opening 8' x 8'. Easy to drive over windrows, clamshell-type dump-doors lift clear, give 22" clearance open. Turn radius 14'. 51% of loaded weight on drive tires.



TOURNACRANE . . . capacity, 15 tons with full maneuverability and travel with maximum loading. Maximum lift 35', reach 35'. Sliding boom on tilting track gives unique load maneuverability for structural repair and erection. Individual electric motors control each function independently. Reaches into "impossible" places . . . goes anywhere through sand, mud or gumbo.



TOURNAMIXER . . . transit-mix unit of 6 or 7 yards capacity ready to go anywhere on or off highway. Mixing speed 7 to 10 r.p.m. Two discharge speeds — 7 to 20 r.p.m. No need for chutes or elevators, Tournamixer dumps directly into forms at horizontal distance of 10' 7" back of wheels or at elevations from 4' 10" to 20' 8". All electric control from driver's seat.

on left TURN

ts machine turn around
all within its own length.
s easier to maneuver
round other equipment,
ake faster turns on "cut
fill. Limit switches cut
power at extreme turning
osition.



30° Oscillating PIVOT

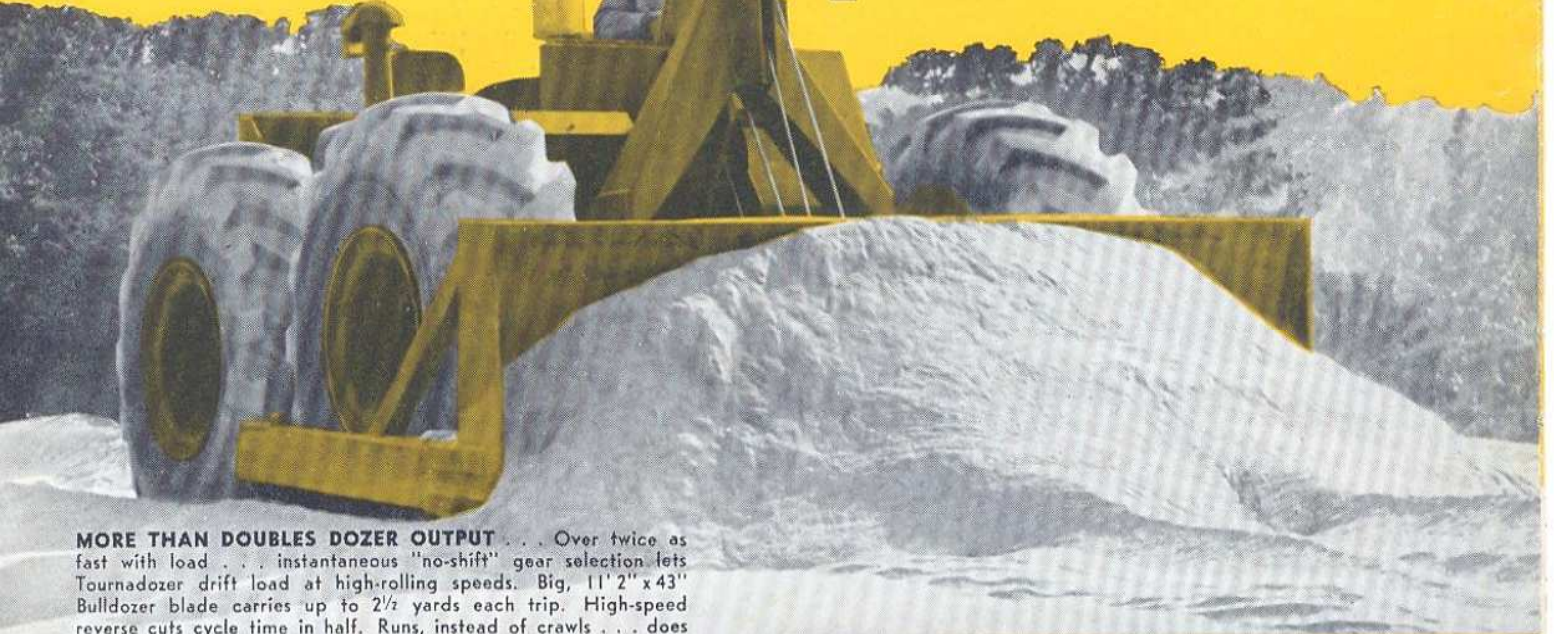
lets Tournapull and scraper
tilt independently . . . elim-
inates twisting strains on un-
even ground . . . permits use
of higher speeds on rough
going. Prevents overloading
individual tires.



Faster LOADING

with fast cutting 8' 6" blade
. . . angled for easy digging.
Wide, shallow bowl loads
faster, dirt-stop increases com-
paction . . . eliminates voids.
Positive ejection cleans sticky
materials fast.

Get more jobs done



MORE THAN DOUBLES DOZER OUTPUT . . . Over twice as fast with load . . . instantaneous "no-shift" gear selection lets Tournadozer drift load at high-rolling speeds. Big, 11'2" x 43" Bulldozer blade carries up to 2½ yards each trip. High-speed reverse cuts cycle time in half. Runs, instead of crawls . . . does 2 to 3 times the work of ordinary crawler-dozer.



HAULS SCRAPERS . . . Tournadozer's faster power makes it a big-yardage prime mover for use with 4-wheel scrapers. Quickly coupled to drawbar of 13.5-yard, electric-control E-16 Carryall . . . or hooked up to the cable-operated LS Carryall . . . it's the fastest loading, hauling, spreading tractor-scraper combination you've ever seen!



LIFTS TO 14 TONS with side-boom Crane. Has 12' lifting height . . . 12' reach . . . lifts 5 tons in maximum reach position, 14 tons with boom raised. Finger-tip electric controlled. Manuevers, spots on a "dime" . . . works, travels anywhere . . . carries load over pavement, through mud. Saves money on your jobs . . . earns good pay on sub-contracts or rentals.



TOWS SHEEPSFOOT ROLLERS . . . Tournadozer's 180 "horses" and 4-wheel drive give plenty of power and traction for pulling single or multiple Sheepsfoot Rollers. Heavy Tournapacker, illustrated, has up to 1100 lbs.-per-square-inch ground bearing pressure. Tournadozer's giant 21.00 x 25 low-pressure tires add to compaction without tearing up fill surface.

PULLS WITH 50,000# LOGGING WINCH . . . the Tournaskidder . . . an unusual combination of Bulldozer and Winch, puts both ends of Tournadozer to profitable use. Bulldozer with special A-frame mounts on front . . . heavy-duty Winch develops 50,000-lb. line pull for skidding pipe, snaking logs, etc. Plenty of power for any winch application . . . makes either end equally productive.

ROOTS HARD MATERIALS . . . With handy hookup to rear cable PCU, versatile Tournadozer is ready for Rooter service. Plenty of drawbar pull to break up toughest layered rock . . . saves blasting. Other uses for Tournadozer: towing sprinklers, drawn graders . . . pulling heavy equipment and supplies mounted on flat-bed trailer . . . hauls anywhere on or off highway.

PUSHES TREES OVER . . . Forked, 23½'-long boom reaches high up on tree for extra leverage. When Tournadozer shoves, boom angle creates down-pressure on ground-grip tires . . . as the push increases, so does the traction. Uses same A-frame and PCU as Bulldozer blade . . . is readily interchangeable. Quickly pays for itself on large clearing contracts.

Faster working SPEEDS

Tournadozer's 180 h.p., 19 m.p.h. speed . . . instant-shift transmission . . . big low-pressure tires, plus 4-wheel heavy-duty air brakes, give you faster dozing and pushing. Faster travel on job and between jobs means more work done per year.



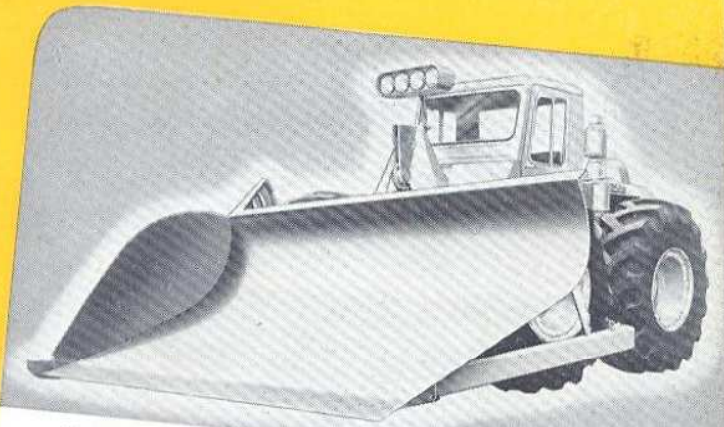
Giant low-pressure TIRES

Giant size (21.00 x 25), plus big "V" tread give greater flotation and ground-gripping traction in toughest going. Rayon cords double carcass strength, increase flexibility.

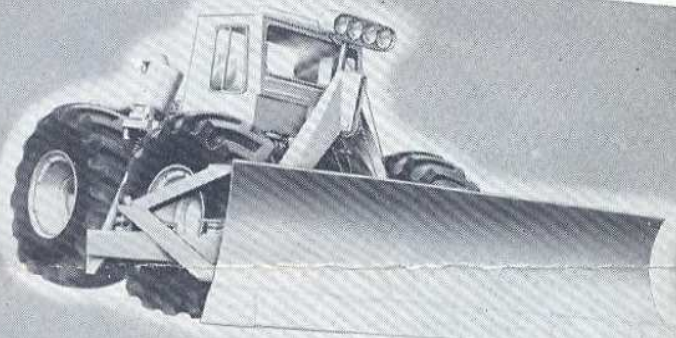


with **TOURNADOZER**

Tournadozer's faster-than-crawler speeds and 100% mobility on rubber can now be utilized on any job with a full line of interchangeable tools. These auxiliary Tournadozer tools offer new profit opportunities on your work — assure steady earnings the year-round on pushing . . . pulling . . . and lifting jobs. With each unit, Tournadozer's 180 h.p. engine, 4-wheel drive, and rubber-tired speeds will pay off in more work done . . . in faster moves on the job, and between jobs. Let your local LeTourneau Distributor give you all the facts. Call him . . . or write **TODAY!**



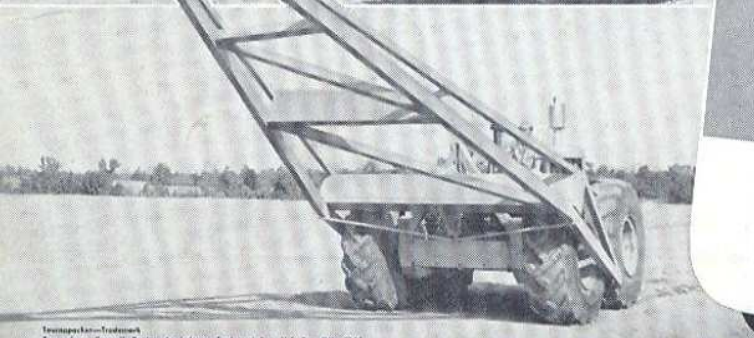
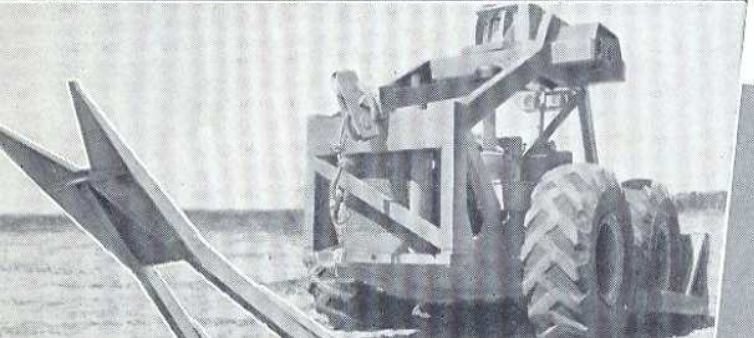
V-TYPE SNOW PLOW . . . has 12' 3" clearing width . . . flows snow 6 1/2' high off ends of plowshare blade. Vertical divider plate, welded in center of "V", cuts frozen drifts . . . eliminates plowing snow back onto road when widening. Adjustable runner shoe, giant tires protect surface. Assures steady earnings during winter months! Optional electrically-operated Snow Wing available.



ANGLEDOZER . . . for extensive side-hill work, Tournadozer's regular Bulldozer is easily interchangeable with Angledozer blade and side arms. Husky 13' x 41 1/2" blade can be angled 20° right or left . . . optional electric motor tilts either corner of blade 10" up or down for digging with blade point. Works off the same A-frame and fast-acting electric PCU as Bulldozer blade.



ROOT RAKE . . . offers you another low-cost, specialized tool for handling brush clearing with Tournadozer. Husky 11' 8" x 3' 4" rake has 10 curved teeth of 4" high-grade, heat-treated steel, placed 9" apart, for grubbing out roots, raking aside rocks. Gets the complete job done because of high-speed maneuverability and rubber tires . . . stacks brush in higher piles.



Tournadozer—Trademark
Tournadozer, Corvall, Reuter, Angledozer—Trademark Reg. U.S. Pat. Off. C.M.

Shift TOURNAMATIC TRANSMISSION

lets you select 4 speeds forward, 2 reverse, without loss of momentum. Assures constant power, synchronizes for best team-operation in pushing. No "double" clutching, no shifting.

Lower pressures longer life

Tapered BEADS

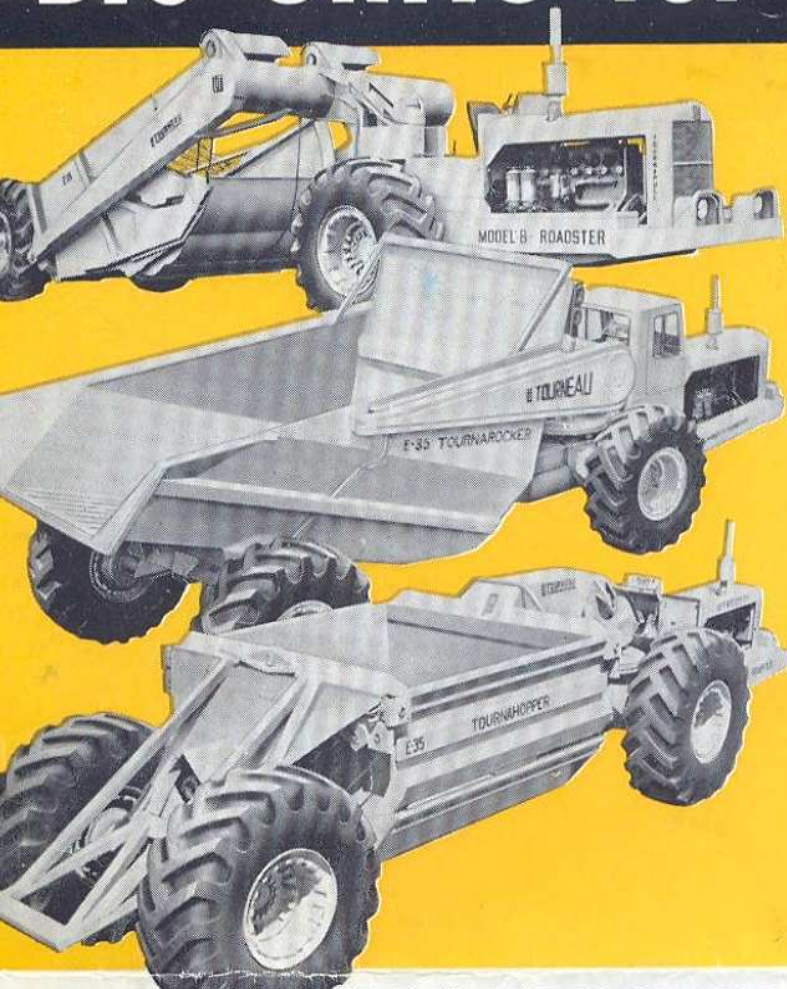
lock tire to rim firmly on 5° tapered seat, allow extreme flexing without slipping. Field records show tire maintenance lower than tracks. Eliminates multitude of moving parts with high wear and friction loss.

Doubles the grip

4-wheel AIR BRAKES

have 5220 sq. in. braking surface. Brakes respond instantly, evenly . . . always provide safe control . . . require MINIMUM maintenance . . . give operator confidence for high speed operation.

BIG UNITS for BIG YARDAGE



TOURNAPULL . . . electric-control scraper . . . 35-ton capacity . . . carries 30 cubic yards. Speeds to 30 m.p.h. For large volume dirtmoving, this is the answer to lowest net cost per yard. Giant tires (27.00 x 33) go anywhere. Carries more than double the load of the famous "C".

TOURNAROCKER . . . rear-dump hauler . . . 35-ton capacity . . . takes 8 heaped dippers from a 4-yard shovel. Fast-loading, fast-dumping, no hydraulics. Plenty rugged for heavy rock loading. Cuts cost on dump because it throws load clear over edge of bank. Positive power steer easy to maneuver. Giant multiple-disc air brakes.

TOURNAHOPPER . . . bottom-dump hauler with 35-ton, 27-cubic yard capacity. Big target for dragline with top opening 11' x 10'. Loading height only 10'. 90° turns, turning radius 19' 2". 27" ground clearance under bowl gives easy clearance over windrows. Giant tires (27.00 x 33). Tournamatic differential and positive power steer through geared kingpin keeps dirt moving where even tracks can't get through.

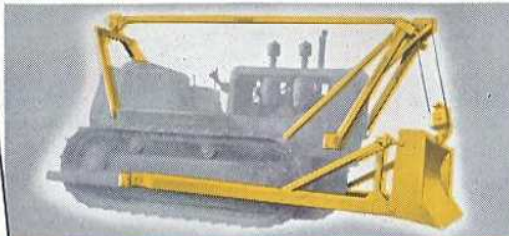
LeTOURNEAU TRACTOR EQUIPMENT *still tops!*

Job-proved LeTourneau Tractor Equipment increases the earning range of most earthmoving tractors in use today. When you bid, take advantage of the most improved, efficient tools available anywhere. They're your assurance of faster, more profitable production at the lowest-net-cost-per-yard.

Power units for Allis-Chalmers L, L-O, HD10, HD14, HD-19, S, SO; International TD40, TD-24, TD18, TD14; Cletrac FD, FG, DD, CG, DG; and all "Caterpillar" crawler tractors except D2. They're simple cone-clutch Units, fast-acting, true-spooling. Safe, sure-grip brakes; accurate control.



Specifications given in this bulletin are subject to change without notice.



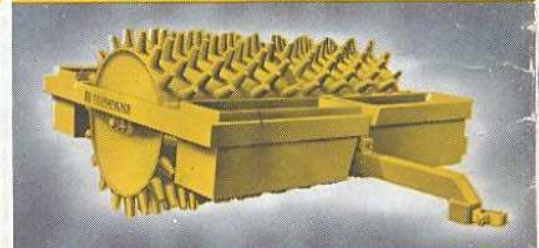
Bulldozers for D8 and HD19; and Angledozer for D7 and D8. These are the famous LeTourneau dozers with overhead trolley to rear PCU. Experienced dirtmovers still consider them the most rugged and efficient dozers available anywhere.



Capacities from 4 to 23 heaped yards; for all makes of crawler tractors with PCU's. Positive ejection . . . rigid back-bone, great strength. Still the fastest loading, easiest-hauling scraper available. LeTourneau blades also stocked.



For all crawler or rubber-tired tractors fitted with PCU's. Gives fast, low-cost breakage of layered rock and other tough materials. Speeds loading, beats blasting costs. Extra-heavy, it's still the most popular Rooter on the market.



Latest type sheepfoot roller. Accepted on U.S. Engineer Corps work. Single or multiple units . . . ground-bearing pressures up to 935# per sq. in. Standard 2-drum gives pressure from 427# empty to 935# per sq. in. loaded.

See
your local
DISTRIBUTOR
or write

R. G. LeTourneau, Inc.

PEORIA, ILLINOIS, U. S. A.