

How Industry Puts Cletracs to Work!

Highway construction and maintenance
Street repair and municipal projects
Airport building and maintenance
Snow removal from roads, streets, sidewalks
Real estate and subdivision development
Land clearing, grading, dragging
Excavating and earthmoving
Bull-dozing, ditch digging, back-filling
Laying pipe, erecting poles, stringing lines
Loading, unloading and spotting freight cars
Hauling materials in and around factories
Logging work—snaking, hauling, loading
“Pulling” casing and rods, trench work,
hoisting and moving equipment in the
oil fields
Stripping, loading and hauling at mines and
quarries
Operating hoists and conveyors at wharves
Golf course building and maintenance

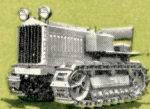
These are but a few of the many uses which Cletracs are serving. Wherever there is work demanding sure-footed, abundant, low-cost power, you will find one of the five famous Cletrac Crawlers, shown below, to perfectly match your requirements.

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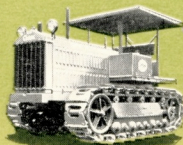
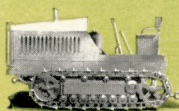
Cletrac
Crawler Tractors

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80-60

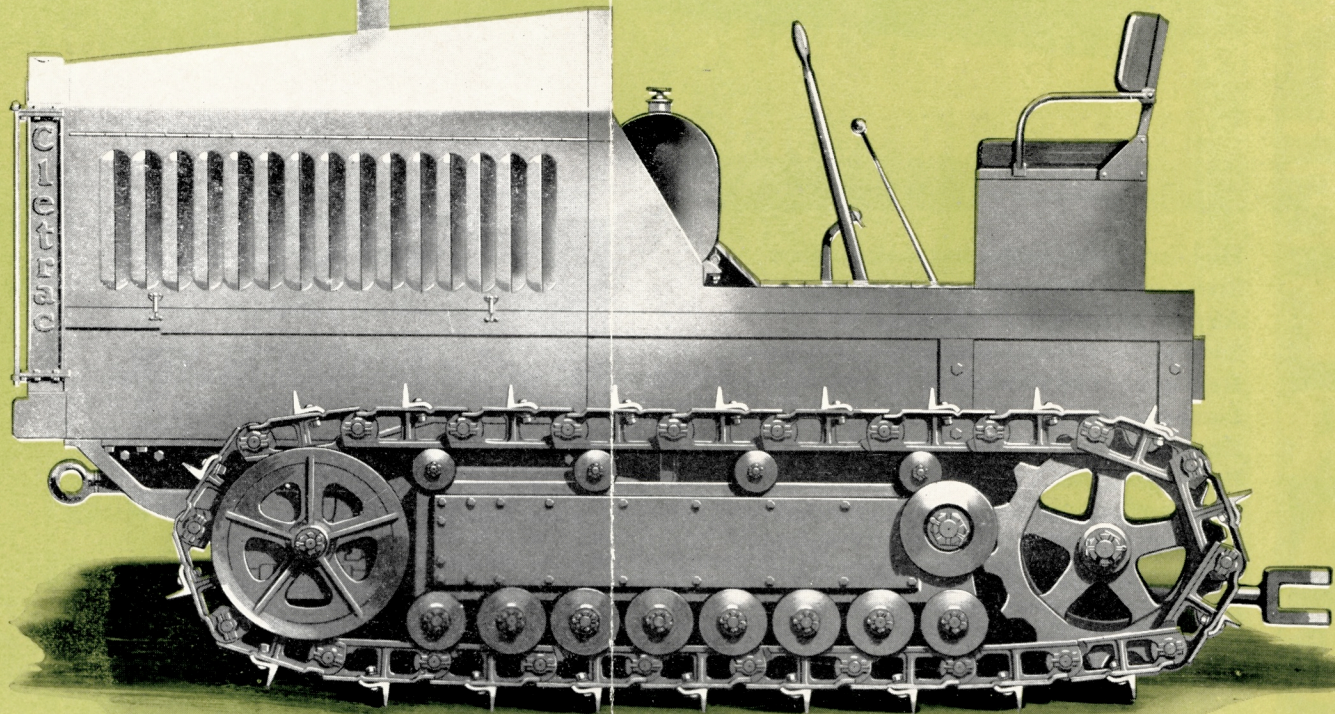


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Cletrac

80-60

Announcing
A NEW
CLETRAC
IN THE
ADVANCED
POWER
RANGE



SPECIFICATIONS

MOTOR—Six cylinder, four cycle, water-cooled, valve-in-head. $5\frac{1}{2}$ inch bore, $6\frac{1}{2}$ inch stroke.

MOTOR LUBRICATION—Force feed to crank shaft, cam shaft, valve rocker shaft, connecting rods and wrist pins. Splash to cylinder walls. A double oil pump of gear type assures lubrication on extreme grades.

STARTING, LIGHTING AND IGNITION—Delco-Remy, Willard 12 volt battery.

GOVERNOR—Kingston Governor.

CARBURETOR AND FUEL SYSTEM—Double carburetion. A C Fuel Pump in conjunction assures fuel on any grades. Fuel tank capacity 75 gallons.

OIL FILTER—AIR CLARIFIER—All motor oil filtered through Purolator. All air entering carburetors cleaned by Pomona Clarifier.

CLUTCH—Borg and Beck, single disc, pull-type, 18 inch diameter.

TRANSMISSION—Selective type, three speeds forward and one reverse. Low speed, 1.3 miles per hour; intermediate speed, 2.1 miles per hour; high speed 3.6 miles per hour. Reverse speed is 2.1 miles per hour. These ratings given at a governed engine speed of 1000 RPM.

STEERING—Steering is accomplished by the effect of the motor through planetary compensating gears.

TRACKS AND TRACTIVE SURFACE—Tracks are 17 inches wide and $12\frac{1}{2}$ inch pitch. Grouters are 3 inches high and 20 inches long. There are 22 shoes in each track. Length on the ground for each track 75 inches. Total tractive surface 2575 inches.

GENERAL DIMENSIONS—Height 7 feet. Width over extended axle shaft 8 feet. Length overall 12 feet 8 inches. Clearance 16 inches.

TURNING RADIUS—Turning radius 15 feet.

RATINGS—At draw bar 80 horse power maximum. At power pulley 96 horse power.

POWER PULLEY AND TAKE-OFF EXTRA EQUIPMENT—Attachment furnished with or without belt pulley. Pulley 24 inch diameter, 15 inch face. Operates at 455 RPM at a belt speed of 2980 feet per minute and motor speed 1000 RPM. Power Take-off operates at 444 RPM. A power take-off transmission can be supplied to give any desired RPM.

ANOTHER great power unit — the Cletrac “80-60”—is now available. With maximum eighty and rated sixty horse power at the drawbar and covering an extremely wide range of utility in many kinds of work, this new Cletrac is certain to find favor with thousands of operators who want a tractor of outstanding capability.

Taking its place with the other famous Cletracs, the “Twenty”, “Thirty”, “Forty” and “One Hundred”—this new model extends the Cletrac line to meet every possible power need.

The Cleveland Tractor Co.
Cleveland, Ohio, U. S. A.