

DELTA ▲

DT-130C

HIGH PRODUCTION TRACK MOUNTED CABLE PLOW



ENGINE

MAKE AND MODEL	CAT® 3046T
TYPE OF FUEL	NO.2 DIESEL
NO. OF CYLINDERS	6 CYLINDER INLINE
BORE AND STROKE	3.7" X 4.7"
DISPLACEMENT	305 CUBIC IN.
FUEL INDUCTION	DIRECT INJECTION
HORSEPOWER	120 @ 2,600 RPM

TRANSMISSION

DUAL-PATH, CLOSED LOOP HYDROSTATIC DRIVE PROVIDES INFINITELY VARIABLE SPEED. TWO VARIABLE-DISPLACEMENT, SLIPPER-AXIAL PISTON PUMPS ARE TANDEM-MOUNTED TO THE FLYWHEEL HOUSING AND SUPPLY OIL TO THE TWO VARIABLE-DISPLACEMENT, LINK-TYPE PISTON DRIVE MOTORS. JOYSTICK CONTROL GIVES THE OPERATOR PRECISE AND ACCURATE CONTROL OF GROUND SPEED AND DIRECTION, WITH FULL POWER TURNS AND COUNTERROTATION.

SPEED 0-6 MPH

UNDERCARRIAGE

LGP WITH 7 ROLLERS EACH SIDE THAT ARE SEALED AND LUBRICATED WITH HYDRAULIC ADJUSTERS, AND 26" SINGLE GROUSER TRACKS.

CYLINDER SPECIFICATIONS

HEAVY DUTY LIFT	ONE 3" BORE 1.5" ROD
SWING	TWO 3" BORE 1.5" ROD
STEERING	ONE 3" BORE 1.5" ROD
BLADE ATTITUDE	ONE 6" BORE 3" ROD

HEAVY DUTY CYLINDERS ARE CUSTOM MADE TO EXACTING SPECIFICATIONS FOR DELTA PLOWS.

CAPACITIES

FUEL TANK	48.6 GAL. (187 L)
COOLING SYSTEM	5.5 GAL. (21 L)
ENGINE LUBRICATION	3.4 GAL. (13 L)
FINAL DRIVES (EACH SIDE)	5.7 GAL. (21.5 L.)

DIMENSIONS

TRACK GAUGE	68" (1727 MM)
OVERALL WIDTH	94.0" (2387 MM)
OVERALL LENGTH	28' 5" (8850 MM)
OVERALL HEIGHT	109.3" (2775 MM)
GROUND CLEARANCE	15.1" (384 MM)
WEIGHT	24,900 LB. (10910 KG)

DELTA VIBRATORY PLOW

CONVENIENTLY LOCATE PLOW CONTROLS FOR PLOW ARM LIFT AND LOWER, PLOW ARM SWING, PLOW STEERING, PLOW BLADE ATTITUDE, SHAKER SPEED, AND CABLE REEL RAISE AND LOWER. TOGETHER THE PLOW STEERING AND PLOW ARM SWING CREATE MAXIMUM OFFSET, ALLOWING THE OPERATOR TO POSITION THE BLADE FOR PRECISE CABLE PLACEMENT. SHAKER SPEED CAN BE CONTROLLED FROM 0 TO 1600 RPM TO MATCH VIBRATORY FREQUENCY TO SOIL CONDITIONS FOR MAXIMUM PLOW EFFICIENCY. THE STRUCTURAL COMPONENTS ARE MADE OF T-1 STEEL WITH REPLACEABLE HARDENED BUSHINGS FOR EXTRA LONG LIFE.

OPTIONS

- CABLE REEL POWER WIND / UNWIND
- WARNING TAPE HOLDER AND GUIDES
- CUSTOM BLADES AND CHUTES
- CAPSTAN DRIVES
- RUBBER TRACK BLOCKS

FOR LOCAL DEALER PLEASE CALL:

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FOR MORE INFORMATION VISIT OUR WEB PAGE AT WWW.DELTAMP.COM