

MP 3500



PORT INDUSTRIES

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MP-3500

ENGINE

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MAKE / TYPE	CUMMINS QSM11
EMISSION CERTIFIED	TIER III
POWER (DIN 6270B)	350 HP
NO. OF CYLINDERS	6
ELECTRIC STARTING	24V

TANK CAPACITY

DIESEL FUEL	120 GALLONS
HYDRAULIC OIL	35 GALLONS (TANK REFILL)

NOISE LEVELS

SOUND PRESSURE LEVEL AT OPERATORS STATION	
ISO 6394:2008	73db
Sound Pressure Level ISO 6393:2008	117db

UNDERCARRIAGE - Heavy Duty Track Frame

TYPE	D4 SIZE
PAD TYPE	TRIPLE GROUSER 26" WIDE
ROLLERS	LIFETIME LUBRICATED STD.
SUSPENSION	OSCILLATING UNDERCARRIAGE
TRACK DRIVE	INDEPENDENT HYDROSTATIC
TRACK TENSION	HYDRAULIC - GREASE GUN TYPE
TRACK LENGTH	17'

SPEED

OPERATING SPEED	0-2 MPH (190' per MIN)
TRAVEL SPEED	0-3.5 MPH

TRENCH UNIT

TRENCHING DEPTH	1' - 7'
TRENCHING WIDTH	MIN. 8" - MAX. 21"
TRENCHING METHOD	HEAVY DUTY 100 MM DIGGING CHAIN W/ EXTENDED PINS AND BUSHINGS
CUTTING TOOLS	DIGGING BLADES
CHAIN DRIVE	MECHANICAL VIA BEVEL GEARBOX
CHAIN TENSION	HYDRAULIC GREASE GUN TYPE

SPOIL DISPLACEMENT - Auger System

DISCHARGE	BOTH SIDES OF TRENCH
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WEIGHTS

OPERATING WEIGHT	48,000 LBS. (approx.)
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