## Two-Boom Hydraulic Jumbo



# Ramp Runner MTI-2MB

The MTI MB Series two-boom hydraulic rig designed for drilling vertical, horizontal and angled holes in underground production headings. It features two hydraulic percussion drifters and can drive headings 20 ft. by 26 ft. (6.1 m by 7.9 m).

#### **Standard Features**

- Deutz F6L 912W diesel engine, 82 hp (54 kw), air cooled, catalytic exhaust purifier, dry element air cleaner
- Clark 18000 series powershift transmission with torque converter, 3 speeds forward/reverse
- 50 hp (37 kw) electric power pack driving pumps for percussion/rotation and a pressure compensated piston pump for feed/boom movements
- · 24v negative ground engine electrics
- HC-40i Montabert drifters
- · ACH-14 aluminium feed (14 ft. (4.27 m) rod)
- · 10 micron pressure and return filters
- · Front leveling jacks
- Safety shut-downs for:
  - engine temperature
  - engine oil pressure
  - hydraulic oil temperature
  - hydraulic oil level
- Cable reel with capacity for 350 ft. (107 m) of cable
- · Two 500 watt drill lights



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## MTI-2MB Technical Specifications

Weight:

44,800 lb. (20,363 kg)

Articulation Angle:

40 degrees

Gradeability:

25% (15°)

Turning Radius:

Inside 12 ft. 8 in. (3.86 m)

Outside 23 ft. 7 in. (7.19 m)

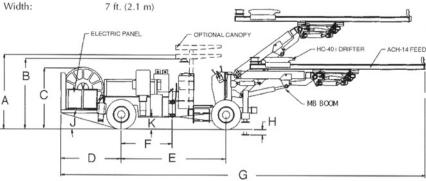
Tire Size:

10.00 x 20

Tramming Speed:

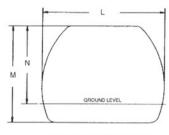
9 mph (15 km/hr.)

Width:





- HC-80 drifter (c/w a 60 hp (45 kw) power pack)
- Fire suppression system
- · Automatic actuation for fire suppression system
- · Operator's canopy
- · Air compressor
- · Water booster pump
- · Rear leveling jacks
- 4-71T1 DDEC Engine



BOOM COVERAGE DIAGRAM

## RAMP RUNNER MTI-2MB

Dimensions	Α	В	С	D	E	F	G	Н	J	K	L	М	N
Imperial	8'-1"	90"	7'	87"	11'-10"	69"	40'-11"	4"ON JACKS	27%	12"	26'-8"	20'-9"	18'-9"
Metric	2.45m	2.3m	2.13m	2.21m	3.6m	1.75m	12.47m	101mm	27%	.3m	8.1m	6.3m	5.7m



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All specifications, while accurate at time of publication, are subject to change without notice. Some features shown in photos and illustrations may be optional.



Authorized Representative

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