

24/30-150

AUGER BORING MACHINE



FEATURES & BENEFITS

RUGGED BUILD

With a powerful yet lightweight and low-profile design, the 24/30-150 brings unparalleled dependability to utility construction jobs.

POWERFUL THRUST

The machine boasts a max thrust of 150,000 lbs (68 Tonnes) to push your productivity.

RESPONSIVE MANEUVERS

Engineered with a low centerline and wide stance, the machine increases visibility to the master pusher. It also includes the ability to pull auger/steering rods and push product.

EASY TO OPERATE

Equipped with intuitive controls, the ergonomic operating button allows for feathering rotation and a slow turn of the shaft for easier auger installation.

ADVANCED OPERATOR'S STATION

An updated gauge system includes an improved engine tachometer, engine warning light and hydraulic thrust pressure reading for smooth operation and longevity.

SAFETY COMMITMENT

With no hook rollers, the drill locks safely to the track and includes (like all American Augers earth boring machines) a gravity-activated spoil door, which deflects thrown debris from the spoils chamber to keep jobsites safer.

24/30-150

SPECIFICATIONS

DIMENSIONS	U.S.	METRIC
Length	11.33 ft	3.45 m
Height	5 ft	1.53 m
Width	3 ft	0.91 m
Total weight	6,032 lb	2,736 kg

POWER TRAIN

Engine	CAT C2.2	
Manufacturer's gross power rating	48.8 hp	36.4 kW
Emissions compliance	Tier 4 final	
Torque @ 2,800 rpm	91.5 ft-lb	124 Nm
Fuel capacity	19 gal	72 L

TRANSMISSION

Type	T-18, 4-speed, constant mesh	
Clutch	Spring applied with 10 in diameter single disk	Spring applied with 254 mm diameter single disk

OPERATION

Thrust, max	150,000 lb	68 Tonnes
Working range	8-30 in	203-762 mm
Hex Drive	3 in	76.2 mm

FLUID CAPACITIES

Hydraulic	15 gal	56.8 L
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GEARBOX

Ratio	46.7:1	
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Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

