

Hole Digging Equipment Hydraulic Attachments



FEATURES

- Universal joint swivel
- Low-speed, high-torque motor
- Debris/foreign object protection guard
- Direct-drive configuration

553-20 DIG-R-TACH® SERIES HOLE DIGGER

Designed to be utilized with compact tractor loader backhoes, mini-type excavators and small tractor loaders. Not to be utilized as an earth drilling attachment with skid steer loaders or any carrier vehicle not equipped with a proper protective barrier to prevent auger contact with the operator during normal operation. Not designed to be mounted to the dipperstick bucket of compact tractor loader backhoes because of inherent center of gravity limitations. For use in non-hazardous environments with the 4750 Series augers. Refer to auger section for specific details. Less auger.

SPECIFICATIONS

Hydraulic System	Use with auxiliary hydraulic system of carrier vehicle
System Requirements	Flow range: 7.0-12.0 GPM (26.5-45.4 lit/min) Pressure range: 1500.0-3000.0 PSI (105.4-210.9 kg/cm ²)
Frame	Welded, steel plate and tube with directional-limit stops
Bearings	High-capacity, sealed, ball-type
Plumb Line Mechanism	Double-jointed, universal-joint swivel with full-length sleeved pins
Auger Drive Connection	2.562 inch (65.1 mm) round
Max Drilling Torque	731.0 ft lbs (991.1 N.m.) @ 3000.0 PSI (210.9 kg/cm ²)
Available Auger Diameter Range	6.0 to 36 inches (152.4 to 914.4 mm)
Standard Auger Digging Length	36.0 inches (914.4 mm)
Available Auger Extensions	15.0 & 36.0 inch (381.0 & 914.4 mm), non-flighted, plain, tube-type
Product Dimensions (L x W x H)	9.0 x 8.0 x 27.0 inches (228.6 x 203.2 x 685.8 mm)
Product Weight	81.6 lbs (37.0 kg), less auger

All specifications are general in nature and are not intended for specific application purposes. General Equipment Company reserves the right to make changes in design, engineering, or specifications and to add improvements or discontinue manufacture at any time without notice or obligation. Consult applicable Operator Manual before utilizing. Refer to OSHA 2207 and/or current revisions for specific safety information. Names depicted are the registered trademarks of their respective owners.

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