

# AUGER DRIVES, MOUNTS, AND HOSES



Take on the toughest drilling applications with a Star Industries Auger Kit. The rugged planetary drive features heavy duty components that give it superior torque and strength to handle the most challenging drilling jobs (even solid rock).

- ➔ Ideal for dirt, concrete and solid rock
- ➔ Range of auger types and shaft extensions for all applications
- ➔ Extra heavy-duty components
- ➔ Interchangeable Output Shafts - 2" Hex or 2 9/16" Round
- ➔ 6-Year Industry-Leading Warranty

## MOUNTING FRAMES

Star Industry Auger Mounting Frames are constructed from heavy wall tubular steel and feature the largest and strongest cradle on the market. Mounting includes a convenient, weather- proof tube for storage of operations manual.



160QT-SS



160QT-BH

Model	For
160QT-SS	Universal Skid-Steer Mount
160QT-MSS	Mini-Skid-Steer Mount
160QT-FL	Fits specified telehandler quick-tach
160QT-BH	Boom tip attachment for backhoes and mini-excavators



160HK

## HOSE KIT

Hose Kit includes two ½ x 96" hoses in a protective sleeve and flat face hydraulic quick couplers.



4101 Garland Drive Fort Worth TX 76117  
 Phone | 817-485-6073 Fax | 817-428-6008  
**USA & Canada Toll Free 800-541-1797**

[www.starindustries.com](http://www.starindustries.com)  
 Operating Manual and Safety Information available online.

# PRODUCT OPTIONS

## DRIVES

The H series is designed for professionals and the rental industry where conditions can be the hardest. It comes standard with interchangeable output shafts, giving you the option to run a 2" hex or 2 9/16" round set-up.

### SPECIFICATIONS

Attribute	160D-1020H	160D-1530H	160D-2035H 20-
Min./Max. Fluid Flow Limits	10-20 GPM	15-30 GPM	35 GPM
Max. Intermittent Pressure	3000 PSI	3000 PSI	3000 PSI
Max. Continuous Pressure	3500 PSI	3500 PSI	3500 PSI
Max. Auger Dia. Dirt/Rock	30"/24"	36"/36"	36"/36"

### SPEED OUTPUT

Flow	160D-1020H	160D-1530H	160D-2035H
5 GPM	-	-	-
10 GPM	43 RPM	-	-
15 GPM	65 RPM	45 RPM	-
20 GPM	86 RPM	60 RPM	50 RPM
25 GPM	-	75 RPM	62 RPM
30 GPM	-	90 RPM	75 RPM
35 GPM	-	-	87 RPM

### TORQUE OUTPUT

Pressure	160D-1020H	160D-1530H	160D-2035H
2000 PSI	1,420 ft lbs	2,041 ft lbs	2,459 ft lbs
2500 PSI	1,776 ft lbs	2,550 ft lbs	3,075 ft lbs
3000 PSI	2,131ft lbs	3,062 ft lbs	3,688 ft lbs
3500 PSI	2,486 ft lbs	3,572 ft lbs	4,303 ft lbs



## AUGER KITS

- Skid Steer (SS) – Universal Skid-Steer Mount
- Mini Skid-Steer (MSS) – Mini Skid-Steer Mount
- Backhoe (BH) – Backhoe Mount

\*Available in any combination of Auger Drive Unit and Frame



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