

# AUGER DRIVES, MOUNTS AND HOSES



Take on the toughest drilling applications with a Star Industries Auger Kit. The rugged planetary drive unit features heavier components than any other competitor giving it more torque and strength to handle any drilling job (even solid rock).

- ➔ Ideal for dirt, concrete and even solid rock
- ➔ Range of auger types and shaft extensions for all applications
- ➔ Extra heavy-duty components that outperform all other drives in their class

## 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-BLNK



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
160QT-BLNKB	Weld-on attachment plate



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**  
 Operating Manual and Safety Information available online.

# PRODUCT OPTIONS



## DRIVES

Rugged planetary drive units feature heavier components than all competitors and will outperform all other drives in their class. Paired with the correct auger, they can handle any drilling need.

### SPECIFICATIONS

ATTRIBUTE	160D-1020	160D-1530	160D-2035	160D-615M	160D-1020M	160D-1530M
Min./Max. Fluid Flow Limits	10-20 GPM	15-30 GPM	20-35 GPM	5-15 GPM	10-20 GPM	15-30 GPM
Max. Intermittent Pressure	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI
Max. Continuous Pressure	3500 PSI	3500 PSI	3500 PSI	3500 PSI	3500 PSI	3500 PSI
Max. Auger Dia. Dirt/Rock	30 in/24 in	36 in/36 in	36 in/36 in	18 in/18 in	30 in/24 in	36 in /36 in

### SPEED OUTPUT

FLOW	160D-1020	160D-1530	160D-2035	160D-615M	160D-1020M	160D-1530M
5 GPM	-	-	-	31 RPM	-	-
10 GPM	43 RPM	-	-	61 RPM	53 RPM	-
15 GPM	65 RPM	45 RPM	-	91 RPM	79 RPM	55 RPM
20 GPM	86 RPM	60 RPM	50 RPM	-	105 RPM	73 RPM
25 GPM	-	75 RPM	62 RPM	-	-	92 RPM
30 GPM	-	90 RPM	75 RPM	-	-	110 RPM
35 GPM	-	-	87 RPM	-	-	-

### TORQUE OUTPUT

PRESSURE	160D-1020	160D-1530	160D-2035	160D-615M	160D-1020M	160D-1530M
2000 PSI	1420 ft. lbs.	2041 ft. lbs.	2459 ft. lbs.	1008 ft. lbs.	1165 ft. lbs.	1674 ft. lbs.
2500 PSI	1776 ft. lbs.	2550 ft. lbs.	3075 ft. lbs.	1260 ft. lbs.	1456 ft. lbs.	2092 ft. lbs.
3000 PSI	2131ft. lbs.	3062 ft. lbs.	3688 ft. lbs.	1512 ft. lbs.	1747 ft. lbs.	2511 ft. lbs.
3500 PSI	2486 ft. lbs.	3572 ft. lbs.	4303 ft. lbs.	1764 ft. lbs.	2038 ft. lbs.	2929 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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