

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-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
 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-1020B	160D-1530B	160D-2035B	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"/24"	36"/36"	36"/36"	18"/18"	30"/24"	36"/36"

SPEED OUTPUT

Flow	160D-1020B	160D-1530B	160D-2035B	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-1020B	160D-1530B	160D-2035B	160D-615M	160D-1020M	160D-1530M
2000 PSI	1,420 ft lbs	2,041 ft lbs	2,459 ft lbs	1,008 ft lbs	1,165 ft lbs	1,674 ft lbs
2500 PSI	1,776 ft lbs	2,550 ft lbs	3,075 ft lbs	1,260 ft lbs	1,456 ft lbs	2,092 ft lbs
3000 PSI	2,131 ft lbs	3,062 ft lbs	3,688 ft lbs	1,512 ft lbs	1,747 ft lbs	2,511 ft lbs
3500 PSI	2,486 ft lbs	3,572 ft lbs	4,303 ft lbs	1,764 ft lbs	2,038 ft lbs	2,929 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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