



# **Hydraulic Augers**

# **SA SERIES FEATURES**

# POWERFUL AND RELIABLE PERFORMANCE

- Compact high torque manufactured gearbox
- Eaton Motor with integrated PRV eliminates the need for bulky valve blocks and reduces potential leak points.
- 2 Piece shaft design ensures maximum side load ratings without increasing load on bearings
- Over 30 years design and manufacturing experience
- Easily converted to a screw anchor drive with the addition of a patented "anti-kickback valve"
- Versatile line up to match all carriers (mini-skid steer loaders, skid steer loaders, backhoe loaders, miniexcavators and excavators)
- 3 Year gear box and motor warranty

# DRILLING SOLUTIONS FOR EVERY APPLICATION

- Drilling Post Holes
- Residential Industries
- Tree Planting
- Gardening Industry
- Farming and Construction
  Helical and Screw Anchor Pile Installation
  - Infrastructure Industry









# **HIGH QUALITY AUGERS – MADE IN USA**

- TRU-CUT 12" auger cuts a 12" hole no more oversize holes.
- Over 30 years of auger design and manufacture has resulted in an extremely efficient cutting head design and optimum flight pitches to provide maximum soil removal in all ground conditions.
- Easy knock in and out teeth requires no special tools.

# **BITS**

Recommended for models listed below

#### **GENERAL PURPOSE AUGER**

- Dig holes in earth conditions and clay
- Available size, 6" to 36"
- 60" overall length
- Earth and Tungsten teeth available
- · Larger bits available on request



# **BITS**

Recommended for models listed below

#### **COMBINATION ROCK & EARTH AUGER**

- Dig holes in earth conditions and clay, asphalt, concrete and fracturable rock
- All purpose cutting heads no more interchanging cutting heads and using multiple augers
- Available size, 6" to 24"
- 60" overall length
- · Larger bits available on request



# **SPECIFICATIONS**

ITEM/MODEL	SA-1500	SA-3000	SA-4000
Torque ft-lbs @3000psi	1467	2829	3583
Max Torque ft-lbs@3500psi	1712	3300	4180
Recommended Flow (gpm)	6-16	10-30	10-36
Motor Type	Eaton		
Max Pressure-Do not Exceed	3500psi@16gpm		3500psi@27gpm
Max Flow - Do not Exceed	30gpm@1800psi		42gpm@3100psi
Max Horse Power	33		55
Pressure Relied Valve	N/A		Included
Standard Output Shaft	2" Hex		
Carrier Wt Lbs (T)	2200-5500(1-2.5T)	5500-11000(2.5-5T)	8800-17600(4-8T)
Carrier Style	SSL/MX	SSL/MX	MX/BHL
Recommended Auger	A4/RC4		
Max Drilling Dia. (Clay/Shale)	12" 24"		
Max Drilling Dia. (Earth)	24"	36"	36"
Weight (Lbs)	101	123	180
Overall Length (in)	24.5"	25.9"	29"

NOTE: MSSL:Mini Skidsteer, SSL: Skidsteer Loader, MX: Mini-Excavator, BHL: Backhoe Loader

#### **TOKU America Inc.**

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