

Applications

Forestry
Landscaping

Agriculture
Construction and Demolition

Main features

A smaller drive housing allows the entire drive unit to follow the bit into the hole, adding 30 cm more dig depth than a standard drive unit.
An efficient design and modified displacement give these units plenty of torque.
Round and combination shaft augers available.

Wide range of auger bit diameters available to match the width of the hole you are digging
Choose from Standard Duty, Heavy Duty and Rock Duty bits to adequately penetrate the ground conditions
Extra bit extensions are available for deeper holes

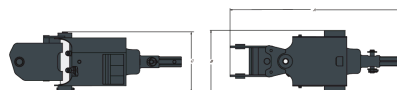
Compatibility

Description	Item number	Compatible with loader Compatible with excavator Compatible with telescopic
Auger 10 Unit Drive	6808799	S100, T110-E, S450-E, S70-E, MT55, T450-E, S450-B, T110-B, E20, E19, E17, E17Z,
Auger 15C Unit Drive	6809442	S100, T110-E, S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S510-E, S510-B, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S450-E, T450-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S450-B, S630-B, S650-B, S770-B, S850-B, T110-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E25, E26, E32, E35, E57W, E45, E50, E55, T2250
Auger 15H Unit Drive	7145345	S100, T110-E, S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S510-E, S510-B, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S450-E, T450-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S450-B, S630-B, S650-B, S770-B, S850-B, T110-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E62, E25, E26, E32, E35, E57W, E45, E50, E55,
Auger 30C Unit Drive	6809445	T110-E, S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S510-E, S510-B, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S450-E, T450-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S450-B, S630-B, S650-B, S770-B, S850-B, T110-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E62, E25, E26, E32, E35, E85, E57W, E45, E50, E55, T2250
Auger 30H Unit Drive	7138264	T110-E, S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S510-E, S510-B, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S450-E, T450-E, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S450-B, S630-B, S650-B, S770-B, S850-B, T110-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E62, E25, E26, E32, E35, E85, E57W, E45, E50, E55,
High Torque Auger 35PH Drive	7220280	S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S510-E, S510-B, S530-E, S530-B, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E62, E35, E85, E57W, E45, E50, E55,
High Torque Auger 50PH Drive	7227984	S630-E, T870-E, S850-E, S650-E, T650-E, S770-E, T770-E, A770-E, S550-E, S550-B, S570-E, S570-B, S590-E, S590-B, S630-E2, S650-E2, T650-E2, S770-E2, T770-E2, A770-E2, S850-E2, T870-E2, S550-E2, S570-E2, S590-E2, T590-E2, S630-B, S650-B, S770-B, S850-B, S650-B, S770-B, S850-B, T650-B, T770-B, T870-B, A770-B, T870-E2, T870-B, E45, E50, E55W, E55, E62, E35, E32, E35, E85, E57W, E45, E50, E55,

Characteristics and Performance

Description	Item number	Auger bit type	Digging depth (mm)	Clearance diameter (mm)	Minimum speed and flowrate (RPM)	Maximum speed and flowrate (RPM)	Minimum torque and pressure (Nm)	Maximum torque and pressure (Nm)
Auger 10 Unit Drive	6808799	Round	1473.0	254.0	36.0-23.0	90.0-57.0	1108.0-11930.0	-
Auger 15C Unit Drive	6809442	Round - Hex	1575.0	305.0	38.0-30.0	99.0-80.0	1410.0-11930.0	2644.0-207.0
Auger 15H Unit Drive	7145345	Hex	1575.0	305.0	38.0-30.0	99.0-80.0	1410.0-11930.0	2644.0-207.0
Auger 30C Unit Drive	6809445	Round - Hex	1575.0	305.0	32.0-49.0	90.0-140.0	2734.0-11930.0	5125.0-221.0
Auger 30H Unit Drive	7138264	Hex	1575.0	305.0	32.0-49.0	90.0-140.0	2734.0-11930.0	5125.0-221.0
High Torque Auger 35PH Drive	7220280	Hex	1575.0	-	-	128.0-190.0	-	5643.0-241.0
High Torque Auger 50PH Drive	7227984	Hex	1575.0	-	-	101.0-190.0	-	7148.0-241.0

Weights and dimensions



Description	Item number	Operating weight (kg)	Shipping weight (kg)	Overall length (A) (mm)	Overall width (B) (mm)	Overall height (C) (mm)
Auger 10 Unit Drive	6808799	69.0	-	214.0	233.0	470.0
Auger 15C Unit Drive	6809442	106.0	106.0	269.0	260.0	525.0
Auger 15H Unit Drive	7145345	91.0	91.0	269.0	260.0	525.0
Auger 30C Unit Drive	6809445	115.0	115.0	269.0	260.0	525.0
Auger 30H Unit Drive	7138264	94.0	94.0	269.0	260.0	525.0
High Torque Auger 35PH Drive	7220280	131.0	131.0	1007.0	293.0	290.0
High Torque Auger 50PH Drive	7227984	131.0	131.0	1007.0	293.0	290.0