

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

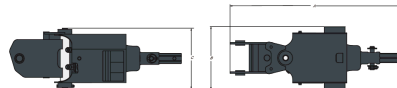
Compatibility

Description	Item number	Compatible with loader Compatible with excavator
Auger 10 Unit Drive	6808799	MT55E, T450E V, S70E, S100E, S450B T2, S450 V, S66, S630E iT4, L28, L23, S530B, E17, E17z, E19, E20z, E17zE2, E19E2, E20zE2
Auger 15C Unit Drive	6809442	T450E V, T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S100E, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, E26, E27, E27z, E34, E35z, E50z, E55z, E60, E57W (EU only), E50z A2
Auger 15H Unit Drive	7145345	T450E V, T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S100E, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, E26, E27, E27z, E34, E35z, E50z, E55z, E60, E57W (EU only), E50z A2
Auger 30C Unit Drive	6809445	T450E V, T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, E26, E27, E27z, E34, E35z, E50z, E55z, E60, E85 (EU only), E57W (EU only), E50z A2
Auger 30H Unit Drive	7138264	T450E V, T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S100E, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, E26, E27, E27z, E34, E35z, E50z, E55z, E60, E85 (EU only), E57W (EU only), E50z A2
High Torque Auger 35PH Drive	7220280	T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, E35z, E50z, E55z, E60, E85 (EU only), E50z A2
High Torque Auger 50PH Drive	7227984	T590E V, T66, T76, T770E T3, T770B T3, T870E IV, T870B T3, S450 V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, S530B, E35z, E50z, E55z, E60, E85 (EU only), E50z A2

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