

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.

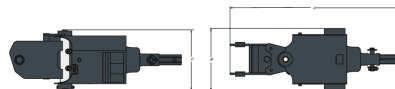
Wide range of auger bit diameters available to match the width of the hole you are digging
Choose from Standard Duty, Heavy Duty and Rock Duty bits to adequately penetrate the ground conditions
Extra bit extensions are available for deeper holes

Compatibility

Description	Item number	Compatible with loader
		Compatible with excavator
Auger 10 Unit Drive	6808799	MT55E, T450E IIIB, S70E, S100E, S450E IIIA, S450B T2, S70E, S450 V, E17z, E17, E17z, E19, E20z
Auger 15C Unit Drive	6809442	A770-B, T450E IIIB, T590E IIIB, T590B iT4, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S100E, S450E IIIA, S450B T2, S510E IIIA, S510B T2, S530E IIIA, S530B T2, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S450 V, S510E V, S530E V, T590E V, E27z, E27, E32, E34, E35, E35z, E37 (non EU), E45, E50, E55, E57W (EU only), E26
Auger 15H Unit Drive	7145345	A770-B, T450E IIIB, T590E IIIB, T590B iT4, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S100E, S450E IIIA, S450B T2, S510E IIIA, S510B T2, S530E IIIA, S530B T2, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S450 V, S510E V, S530E V, T590E V, E27z, E27, E32, E34, E35, E35z, E37 (non EU), E45, E50, E55, E62, E85 (EU only), E57W (EU only), E26
Auger 30C Unit Drive	6809445	A770-B, T450E IIIB, T590E IIIB, T590B iT4, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S450E IIIA, S450B T2, S510E IIIA, S510B T2, S530E IIIA, S530B T2, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S450 V, S510E V, S530E V, T590E V, E27z, E27, E32, E34, E35, E35z, E37 (non EU), E45, E50, E55, E62, E85 (EU only), E57W (EU only), E26
Auger 30H Unit Drive	7138264	A770-B, T450E IIIB, T590E IIIB, T590B iT4, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S450E IIIA, S450B T2, S510E IIIA, S510B T2, S530E IIIA, S530B T2, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S450 V, S510E V, S530E V, T590E V, E27z, E27, E32, E34, E35, E35z, E37 (non EU), E45, E50, E55, E62, E85 (EU only), E57W (EU only), E26
High Torque Auger 35PH Drive	7220280	A770-B, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S510E IIIA, S510B T2, S530E IIIA, S530B T2, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S510E V, S530E V, E35, E35z, E37 (non EU), E45, E50, E55, E62, E85 (EU only)
High Torque Auger 50PH Drive	7227984	A770-B, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S550E IIIB, S550B iT4, S570E IIIB, S570B iT4, S590E IIIB, S590B iT4, S630E IIIB, S630E iT4, S630B iT4, S650E IIIB, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, E35, E35z, E37 (non EU), E45, E50, E55, E62, E85 (EU only)

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

Description	Item number	Operating weight (kg)	Shipping weight (kg)	Overall length (A) (mm)	Overall width (B) (mm)	Overall height (C) (mm)
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