








MODEL	1200	X1500	X2000	X2500
Carrier Weight				
Excavator	0.75-1t	1-2t	1-2.5t	1.5-3t
Oil Pressure Range	30 - 185 Bar	70 - 205 Bar	70 - 240 Bar	70 - 240 Bar
Torque Range	189 - 1164 Nm	511 - 1496 Nm	639 - 2190 Nm	830 - 2847 Nm
Oil Flow Range	15 - 32 lpm	20 - 45 lpm	25 - 57 lpm	27 - 65 lpm
Speed Range	38 - 81 rpm	44 - 98 rpm	43 - 99 rpm	36 - 87 rpm
Hub Options	50mm Round Stihl	65mm Round	65mm Round	65mm Round
Height	450 mm	585 mm	585 mm	585 mm
Width	160 mm	200 mm	200 mm	200 mm
Weight	35kg	46kg	47kg	48kg
Hitch Options	Single Pin Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S2/S1	S4	S4	S4
Rec. Drilling Diameter Range	100 - 300 mm	100 - 400 mm	100 - 450 mm	100 - 500 mm
				

MODEL	3000 MAX	3500 MAX	4500 MAX
Carrier Weight			
Excavator	2-4t	2.5-4.5t	3-5t
Skidsteer	50hp	65hp	80hp
Truck Crane	-	-	-
Oil Pressure Range	80 - 240 Bar	80 - 240 Bar	80 - 240 Bar
Torque Range	959 - 2877 Nm	1205 - 3614 Nm	1500 - 4499 Nm
Oil Flow Range	27 - 75 lpm	40 - 85 lpm	50 - 95 lpm
Speed Range	36 - 100 rpm	42 - 90 rpm	43 - 81 rpm
Hub Options	65mm Round	65mm Round	65mm Round
Height	665 mm	665 mm	665 mm
Width	244 mm	244 mm	244 mm
Weight	71kg	73kg	75kg
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S4	S4	S4
Rec. Drilling Diameter Range	100 - 600 mm	100 - 750 mm	100 - 900 mm
			

MODEL	5500 MAX	7000 MAX	8000 MAX
Carrier Weight			
Excavator	4.5-6t	5-7t	6-8t
Skidsteer	100hp	135lpm/36gpm	150lpm/40gpm
Backhoe	-	-	-
Telehandler	4.5-7t	5-8t	-
Truck Crane	-	-	-
Oil Pressure Range	80 - 260 Bar	80 - 260 Bar	80 - 260 Bar
Torque Range	1685 - 5477 Nm	2133 - 6931 Nm	2717 - 8152 Nm
Oil Flow Range	40 - 115 lpm	60 - 135 lpm	70 - 150 lpm
Speed Range	30 - 87 rpm	36 - 81 rpm	33 - 70 rpm
Hub Options	75mm Square	75mm Square	75mm Square
Height	780 mm	780 mm	780 mm
Width	269 mm	269 mm	269 mm
Weight	108kg	112kg	116kg
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S5	S5	S5
Rec. Drilling Diameter Range	150 - 750 mm	150 - 900 mm	150 - 1200 mm



MODEL	10000	12000 MAX	15000 MAX
Carrier Weight		8-13t	10-15t
Oil Pressure Range	80 - 260 Bar	80 - 240 Bar	80 - 240 Bar
Torque Range	3281 - 10662 Nm	3998 - 11995 Nm	5024 - 15071 Nm
Oil Flow Range	70 - 150 lpm	80 - 170 lpm *	80 - 170 lpm *
Speed Range	27 - 58 rpm	25 - 54 rpm	20 - 43 rpm
Hub Options	75mm Square	75mm Square	75mm Square
Height	883 mm	930 mm	930 mm
Width	290 mm	290 mm	290 mm
Weight	162kg	172kg	173kg
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S6	S6	S6
Rec. Drilling Diameter Range	150 - 900 mm	150 - 1000 mm	150 - 1200 mm

* Flow rates quoted are continuous, intermittent flow rates up to 225 lpm allowed.



MODEL	20000 MAX	25000 MAX
Carrier Weight	13-20t	15-22t
Oil Pressure Range	160 - 240 Bar	160 - 240 Bar
Torque Range	13043 - 19564 Nm	16503 - 24755 Nm
Oil Flow Range	80 - 170 lpm *	80 - 170 lpm *
Speed Range	16 - 33 rpm	12 - 26 rpm
Hub Options	75mm Square	75mm Square
Height	1130 mm	1130 mm
Width	345 mm	345 mm
Weight	268kg	269kg
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S6	S6
Rec. Drilling Diameter Range	150 - 1000 mm	150 - 1500 mm

* Flow rates quoted are continuous, intermittent flow rates up to 225 lpm allowed.



MODEL	35000 MAX	42000 MAX	65000 MAX
Carrier Weight	20-45t	20-45t	21-45t
Oil Pressure Range	180 - 310 Bar	180 - 310 Bar	160 - 320 Bar
Torque Range	20510 - 35323 Nm	24612 - 42387 Nm	33295 - 66589 Nm
Oil Flow Range	80 - 225 lpm *	80 - 225 lpm *	100 - 280 lpm *
Speed Range	11 - 31 rpm	9 - 26 rpm	8 - 21 rpm
Hub Options	110mm Square	110mm Square	110mm Square
Height	1411 mm	1411 mm	1556 mm
Width	406 mm	406 mm	406 mm
Weight	442kg	442kg	480kg
Hitch Options	Single Pin Hitch Double Pin Cradle Hitch	Single Pin Hitch Double Pin Cradle Hitch	Single Pin Hitch Double Pin Cradle Hitch
Auger Range	PA	PA	PA
Rec. Drilling Diameter Range	300 - 1500 mm	300 - 1800 mm	300 - 2400 mm

* Flow rates quoted are continuous, intermittent flow rates up to 225 lpm allowed.






MODEL	70000 MAX	80000 MAX
Carrier Weight	21-45t	21-45t
Oil Pressure Range	160 - 300 Bar	160 - 280 Bar
Torque Range	38016 - 71280 Nm	46227 - 80898 Nm
Oil Flow Range	100 - 280 lpm	100 - 280 lpm
Speed Range	7 - 9 rpm	9 - 15 rpm
Hub Options	130mm Square 130mm Hex (optional) (Output shaft adaptors available)	130mm Square 130mm Hex (optional) (Output shaft adaptors available)
Height	1625 mm	1625 mm
Width	524 mm	524 mm
Weight	750kg	760kg
Hitch Options	Double Pin Cradle	Double Pin Cradle
Valve Options	2 Way Valve - Converts single acting hammer into a 2 way auxiliary flow.	2 Way Valve - Converts single acting hammer into a 2 way auxiliary flow.
Auger Range	PA	TBC
Rec. Drilling Diameter Range	300 - 2400 mm	TBC



MODEL	100000 MAX	150000 MAX
Suitable for Excavators	21-50t	21-50t
Oil Pressure Range	160 - 350 Bar (2321 - 5,076 psi)	160 - 340 Bar (2,321 - 4,931 psi)
Torque Range	45,746 - 100,069 Nm (33,741 - 73,807 ft-lb)	71,680 - 152,319 Nm (52,868 - 112,344 ft-lb)
Oil Flow Range	100 - 280 lpm (26.4 - 74.0 gpm)	100 - 340 lpm (26.4 - 89.8 gpm)
Speed Range	5 - 15 rpm	4 - 12 rpm
Output Shaft	150mm Hex	150mm Hex
Height	1,623 mm (63.90in)	1,863mm (73.35in)
Diameter	636mm (25.04in)	766mm (30.16in)
Weight	1061 kg (2,339 lbs)	1,491 kg (3,287 lbs)
Hitch Options	Double Pin Cradle Hitch	Double Pin Cradle Hitch
Valve Options	2 Way Valve - Converts single acting hammer into a 2 way auxiliary flow	2 Way Valve - Converts single acting hammer into a 2 way auxiliary flow



MODEL	ML1500	ML2000	ML2500
Oil Pressure Range	70-205 Bar	70-240 Bar	70-240 Bar
Torque Range	511-1496 Nm	639-2190 Nm	830-2847 Nm
Oil Flow Range	20-45 lpm	25-57 lpm	27-65 lpm
Speed Range	44-98 rpm	43-99 rpm	36-87 rpm
Hub Options	65mm Round	65mm Round	65mm Round
Height	406 mm	465 mm	465 mm
Width	205 mm	205 mm	205 mm
Weight	38kg	40kg	40kg
Hitch Options	2 Way Swing 4 Way Swing	2 Way Swing 4 Way Swing	2 Way Swing 4 Way Swing
Auger Range	S4	S4	S4
Rec. Drilling Diameter Range	100 - 400 mm	100 - 450 mm	100 - 500 mm
			

MODEL	3000 MAX	3500 MAX	4500 MAX
Carrier Weight			
Excavator	2-4t	2.5-4.5t	3-5t
Skidsteer	50hp	65hp	80hp
Truck Crane	-	-	-
Oil Pressure Range	80 - 240 Bar	80 - 240 Bar	80 - 240 Bar
Torque Range	959 - 2877 Nm	1205 - 3614 Nm	1500 - 4499 Nm
Oil Flow Range	27 - 75 lpm	40 - 85 lpm	50 - 95 lpm
Speed Range	36 - 100 rpm	42 - 90 rpm	43 - 81 rpm
Hub Options	65mm Round	65mm Round	65mm Round
Height	665 mm	665 mm	665 mm
Width	244 mm	244 mm	244 mm
Weight	71kg	73kg	75kg
Hitch Options	Fixed Centre Cradle Side Shift Cradle	Fixed Centre Cradle Side Shift Cradle	Fixed Centre Cradle Side Shift Cradle
Auger Range	S4	S4	S4
Rec. Drilling Diameter Range	100 - 600 mm	100 - 750 mm	100 - 900 mm
			

MODEL	5500 MAX	7000 MAX	8000 MAX
Carrier Weight			
Excavator	4.5-6t	5-7t	6-8t
Skidsteer	100hp	135lpm/36gpm	150lpm/40gpm
Backhoe	-	-	-
Telehandler	4.5-7t	5-8t	-
Truck Crane	-	-	-
Oil Pressure Range	80 - 260 Bar	80 - 260 Bar	80 - 260 Bar
Torque Range	1685 - 5477 Nm	2133 - 6931 Nm	2717 - 8152 Nm
Oil Flow Range	40 - 115 lpm	60 - 135 lpm	70 - 150 lpm
Speed Range	30 - 87 rpm	36 - 81 rpm	33 - 70 rpm
Hub Options	75mm Square	75mm Square	75mm Square
Height	780 mm	780 mm	780 mm
Width	269 mm	269 mm	269 mm
Weight	108kg	112kg	116kg
Hitch Options	Fixed Centre Cradle Side Shift Cradle	Fixed Centre Cradle Side Shift Cradle	Fixed Centre Cradle Side Shift Cradle
Auger Range	S5	S5	S5
Rec. Drilling Diameter Range	150 - 750 mm	150 - 900 mm	150 - 1200 mm



MODEL	7000 MAX	8000 MAX	10000	12000
Carrier Weight				8-13t
Excavator	5-7t	6-8t	-	-
Skidsteer	135lpm/36gpm	150lpm/40gpm	-	-
Backhoe	-	-	-	-
Telehandler	5-8t	-	-	-
Truck Crane	-	-	-	-
Oil Pressure Range	80 - 260 Bar	80 - 260 Bar	80 - 260 Bar	80 - 240 Bar
Torque Range	2133 - 6931 Nm	2717 - 8152 Nm	3281 - 10662 Nm	4203 - 12610 Nm
Oil Flow Range	60 - 135 lpm	70 - 150 lpm	70 - 150 lpm	70 - 150 lpm
Speed Range	36 - 81 rpm	33 - 70 rpm	27 - 58 rpm	21 - 45 rpm
Hub Options	75mm Square	75mm Square	75mm Square	75mm Square
Height	780 mm	780 mm	883 mm	883 mm
Width	269 mm	269 mm	290 mm	290 mm
Weight	112kg	116kg	162kg	162kg
Hitch Options	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch	Single Pin Hitch Double Pin Hitch Cradle Hitch
Auger Range	S5	S5	S6	S6
Rec. Drilling Diameter Range	150 - 900 mm	150 - 1200 mm	150 - 900 mm	150 - 1000 mm



MODEL	3000TC	5500TC	7000TC
Carrier Weight	-	-	-
Excavator	-	-	-
Skidsteer	-	-	-
Backhoe	-	-	-
Telehandler	-	-	-
Truck Crane	9 t/m	15 t/m	9-18t/m
Oil Pressure Range	80 - 260 Bar	80 - 260 Bar	80 - 260 Bar
Torque Range	959 - 3116 Nm	1685 - 5477 Nm	2098 - 6819 Nm
Oil Flow Range	5 - 35 lpm	15 - 50 lpm	15 - 50 lpm
Speed Range	7 - 46 rpm	11 - 38 rpm	9 - 30 rpm
Hub Options	65mm Round	75mm Square	75mm Square
Height	665 mm	780 mm	780 mm
Width	244 mm	269 mm	269 mm
Weight	73kg	108kg	110kg
Hitch Options	Rope Wind Hitch	Rope Wind Hitch	Rope Wind Hitch
Auger Range	S4	S5	S5
Rec. Drilling Diameter Range	100 - 600 mm	150 - 800 mm	150 - 1000 mm



HITCHES

When ordering hitches, please supply your pin diameter, dipper width and distance between pin centres, for your convenience you can download our hitch specification form in the document resources below.



SINGLE PIN EARTH DRILL HITCH

The single pin earth drill hitch is the most basic and most cost-effective hitch option Auger Torque offers and is suitable for excavators and backhoes and available for Earth drills from 1200 to 50,000 MAX.

** Not compatible with hydraulic quick hitches, select a double pin hitch or double pin cradle hitch with your earth drill package instead.



DOUBLE PIN EARTH DRILL HITCH

The double pin earth drill hitch can be supplied in both loose and fixed pin versions to suit standard and quick hitch solutions on most excavators & backhoes. This hitch is suitable for earth drills from 1200 to 25,000 MAX.



DOUBLE PIN CRADLE EARTH DRILL HITCH

The double pin cradle earth drill hitch can be supplied in both loose and fixed pin versions to suit standard and quick hitch solutions on most excavators & backhoes. This hitch is suitable for earth drills from X1500 to 50,000 MAX. The use of a cradle hitch is recommended, as it will eliminate auger swing during dirt shake off, will enable you to safely transport your attachments and will assist in lining up your holes with precision. No mechanical parts or dampers mean that even if your earth drill and hitch have a tough life ahead of them you will not have to worry about costly replacements or breakdowns.



DOUBLE PIN CRADLE MIXER HITCH

The double pin cradle mixer hitch can be supplied in both loose and fixed pin versions to suit standard and quick hitch solutions on most excavators & backhoes. This hitch is suitable for earth drills from X1500 to 8000 MAX. This hitch is very similar to our regular cradle hitch, eliminating auger swing during dirt shake off, enabling you to safely transport your attachments and will assist in lining up your holes with precision. This unique design will enable you to use your earth drill to as a concrete mixer with use of our mixing bowls. No mechanical parts or dampers mean that even if your earth drill and hitch have a tough life ahead of them you will not have to worry about costly



TRUCK CRANE ROPE WIND EARTH DRILL HITCH

The truck crane rope wind earth drill hitch is an effective solution for transporting an earth drill on a truck crane. Utilising the rotation of the earth drill, the unit can be lifted under the boom of the crane after use and locked into position, making the whole unit secure during travel. This hitch is compatible with earth drills 3000TC, 5500TC & 7000TC and for truck cranes between 9-18T/metre.

FRAMES



MINI LOADER 2-WAY SWING EARTH DRILL FRAME

The mini loader 2-way swing earth drill frame is available for most mini loader makes and models on the market. This frame is suitable with earth drills ML1500, ML2000 and ML2500. The unique design allows rapid change over from the drilling position to the mixing position allowing you to maximise the versatility of your mini loader with the use of an Auger Torque mixing bowl.



SKID STEER & TELEHANDLER CENTRE MOUNT EARTH DRILL FRAME

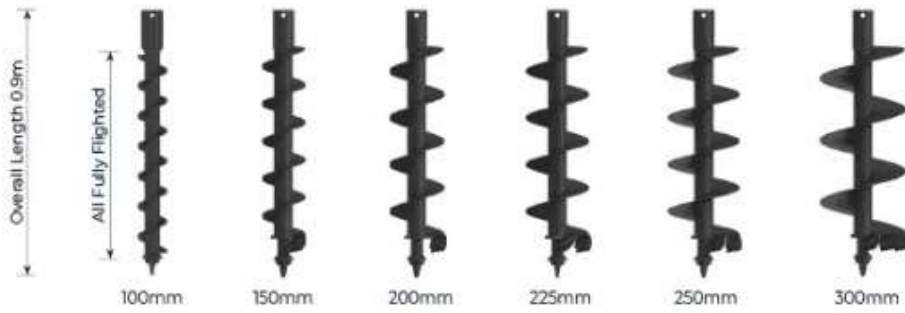
The Telehandler & Skidsteer Centre Mount Earth Drill Frames are compatible with earth drills from 3000 MAX 8000 MAX.



SKID STEER & TELEHANDLER SIDE SHIFT EARTH DRILL FRAME

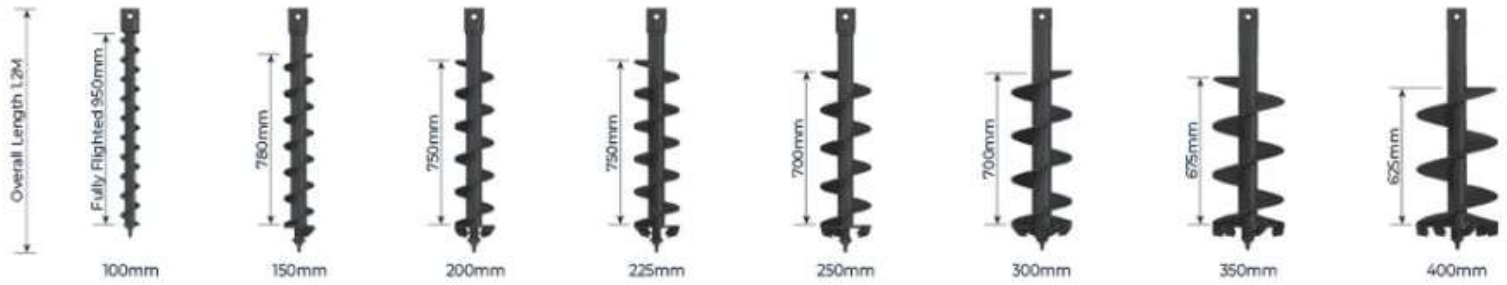
The Telehandler & Skid Steer Side Shift Earth Drill Frames are compatible with earth drills from 3000 MAX to 8000 MAX. The construction of this frame is very similar to the centre mount frame above, however you are able to shift your earth drill from one side to the other to enable you to get into those tight spots on site. As an optional extra you may also purchase a mixing bowl cradle to suit this frame allowing you to maximise the versatility of your machine with the use of an Auger Torque mixing bowl.





Earth Drill 1200

With all specifications and range information, the depth and ground conditions need to be taken into consideration



Earth Drill X1500
Earth Drill ML1500

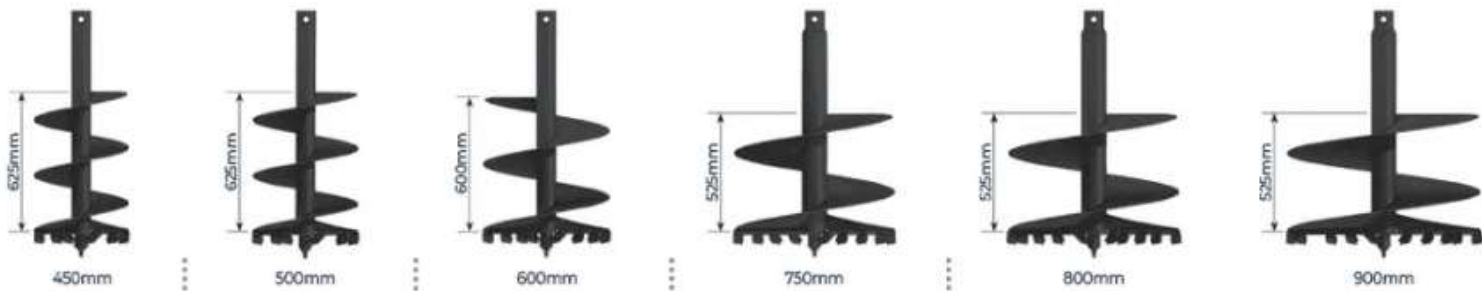
Earth Drill X2000
Earth Drill ML2000

Earth Drill X2500
Earth Drill ML2500

Earth Drill 3000MAX
Earth Drill 3000TC

Earth Drill 3500MAX

Earth Drill 4500MAX



Earth Drill X2000
Earth Drill ML2000

Earth Drill X2500
Earth Drill ML2500

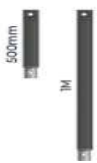
Earth Drill 3000MAX
Earth Drill 3000TC

Earth Drill 3500MAX

Earth Drill 4500MAX

All Augers are shown with Shock Lock Tooth Holders. Rock Teeth requires a Rock Tooth version of the Auger. Overall Length given includes the auger fitted with wear parts. With all specifications and range information, the depth and ground conditions need to be taken into consideration

S4 EXTENSIONS





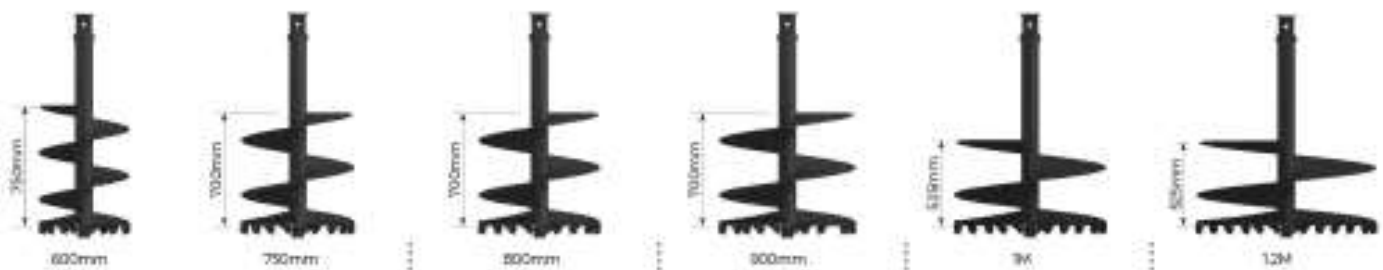
Earth Drill 5000MAX

Earth Drill 5000TC

Earth Drill 7000MAX

Earth Drill 7000TC

Earth Drill 8000MAX



Earth Drill 5000MAX

Earth Drill 5000TC

Earth Drill 7000MAX

Earth Drill 7000TC

Earth Drill 8000MAX

Augers over 1m - Special order up to 1.2m

All Augers are shown with Shock Lock Tooth Holders, Rock Teeth requires a Rock Tooth version of the Auger. Overall Length given includes the auger fitted with wear parts.

55 AUGERS FIXED & TELESCOPIC EXTENSIONS

* Pin & Clip included.

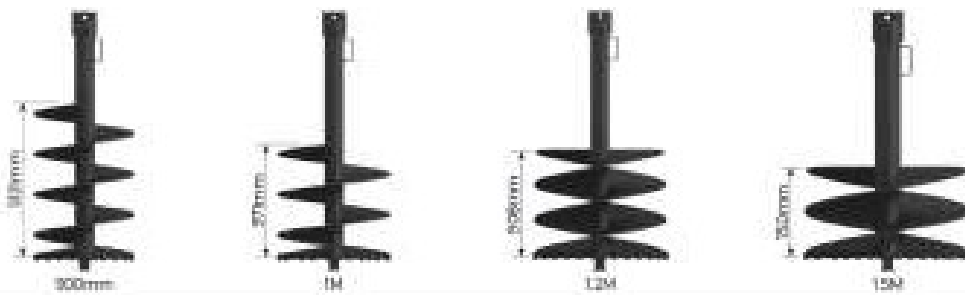




Earth Drill 35000MAX

Earth Drill 42000MAX

Earth Drill 60000MAX



Earth Drill 35000MAX

Earth Drill 42000MAX

Earth Drill 60000MAX

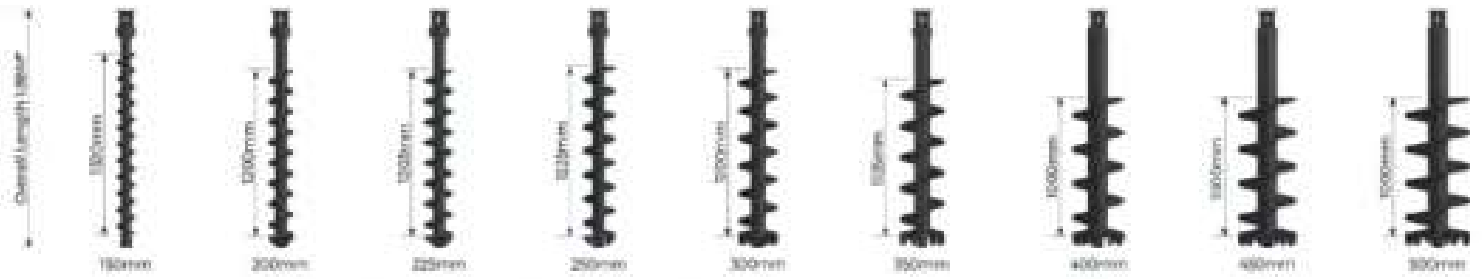
Augers over 1M - Special order up to 2.2M

Augers of a larger diameter and length can be manufactured for use with these Earth Drills, but technical advice is required. Contact us for more details.

PA AUGERS FIXED & TELESCOPIC EXTENSIONS

* Pin & Clip included





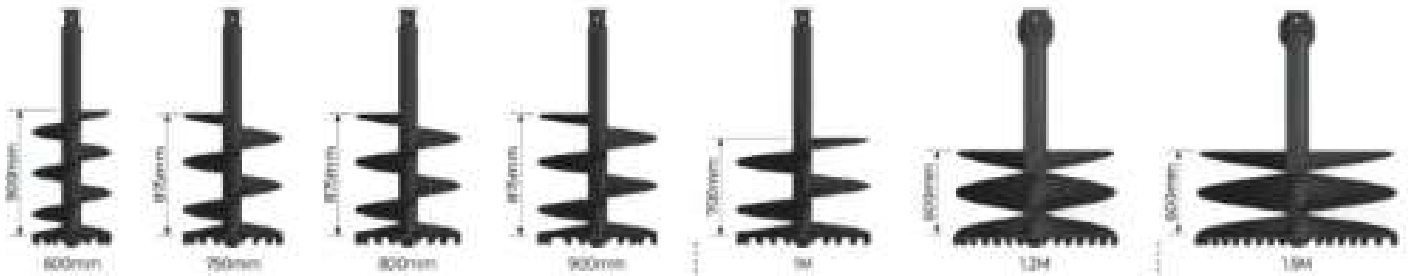
Earth Drill 10000

Earth Drill 12000MAX

Earth Drill 15000MAX

Earth Drill 20000MAX

Earth Drill 25000MAX



Earth Drill 10000

Earth Drill 12000MAX

Earth Drill 15000MAX

Earth Drill 20000MAX

Earth Drill 25000MAX

All Augers are shown with Shock Lock Tooth Holders. Rock Teeth requires a Rock Tooth version of the Auger. Overall Length given includes the auger fitted with wear parts. Augers of a larger diameter and length can be manufactured for use with these Earth Drills, but technical advice is required. Contact us for more details.

S6 AUGERS FIXED & TELESCOPIC EXTENSIONS

* Pin & Clip included.

