DRILLING AUGERS: AGRICULTURAL UP TO 5T
SUITS: POST BORER / 3PT / RAMDRILL / PDD-PD4

DIGGA

A1

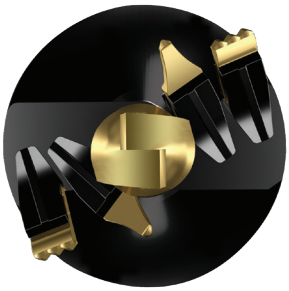
A1 SOFT EARTH

BLADED TEETH FOR SOFT EARTH / CLAY

EARTH AUGER FOR GENERAL PURPOSE DRILLING

Designed to reduce auger jam, the A1 auger features its cutters on one side as well as a restrictor plate to reduce overrun. Available in earth or tungsten carbide (TC), providing longer wear life and greater cutting performance. Not suited for rock.

A3



EARTH

BLADED TEETH FOR EARTH / CLAY / SHALE

ALL PURPOSE FOR GENERAL DRILLING

Constructed for fast efficient post hole digging, even in extreme conditions. Available in earth or multi-facet tungsten (MFT) braised onto the face of the teeth, providing longer wear life and greater cutting performance. Not suited to harder fracturable rock.

Need a CUSTOM SOLUTION? Give us a CALL!

A4

EARTH

BLADED TEETH FOR EARTH / CLAY / SHALE

ALL PURPOSE FOR GENERAL DRILLING

Designed to perform in the toughest Australian conditions, the A4 auger is the Contractor's choice. Available in earth or multi-facet tungsten (MFT) braised onto the face of the teeth to provide longer wear life and greater cutting performance. Not suited to harder fracturable rock.

	POST HOLE BORER	TRACTOR	750KG-4.5T
MODEL	A1	A3	A4
DRILLING CONDITIONS	SOFT EARTH	GENERAL	GENERAL
HUB	Stihl Style 29.6mm Round/Tange Drive	50.8mm Round	65mm Round
OPTIONAL HUB	20 & 25mm Round Stihl Style - Spline Drive	-	50.8mm Round
OVERALL LENGTH	960mm	1,200mm	1,200mm
FLIGHTS (LEAD)	6mm	6mm	8mm
FLIGHTS (CARRY)	6mm	6mm	8mm
TEETH	TS	TS	TS
PILOT	PS	PM-SQ	PM-SQ
IDEAL DRIVES	One man borer	3PT Linkage	PDD-PD4 Ramdrill
OPTIMUM DRILLING SPEEDS (RPM)			
EARTH	-	55-65	55-65
CLAY	-	45-55	45-55
SHALE (FRACTURABLE ROCK)	-	25-45	25-45
HEAVY ROCK	-	-	-
AUGER FEATURES	Single carry flight configuration. Heavy duty auger body for greater wear & performance.	Double flight configuration. Heavy duty body for greater strength with larger machines provides for optimum drilling on mid-sized machines.	

FEATURES

- TRUE CUT DESIGN ENSURES A 300MM AUGER DRILLS A 300MM HOLE
- DRIVE ADAPTORS & EXTENSIONS TO MAXIMISE DRILLING DEPTH
- SHALLOW PITCH FLIGHTS FOR OPTIMUM REMOVAL OF SPOIL
- ROBUST AUGER BODY CONSTRUCTION FOR LONG LIFE
- HEAVY DUTY TUBE WITH HIGHEST GRADE STEEL
- VARIETY OF HUB OPTIONS

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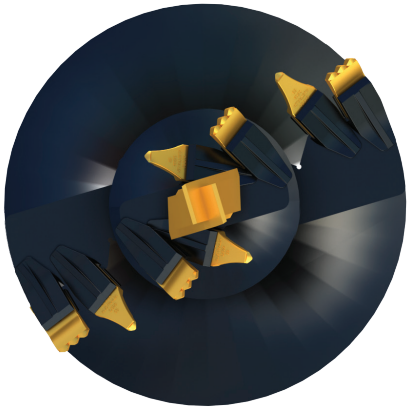
TREE PLANTER

Digga tree planting augers are designed to drill a smaller diameter hole for the tap root and a larger secondary hole at the top for the root ball.

The design of the cutting system will leave the hole walls rough, not glazed, meaning the plant stock has the maximum chance of establishing.

TP



EARTH PLANTER

BLADED TEETH FOR SOFT EARTH / CLAY

EARTH AUGER FOR GENERAL DRILLING

The angle and geometry of the teeth to the pilot is the key to the efficiency in which these augers perform. Available for drilling in earth (TS tooth style), providing longer wear life and greater cutting performance. Not suited for rock.

ROOT BALL DIA	TAP ROOT DIA
300mm	150mm
400mm	200mm
500mm	250mm
600mm	300mm
700mm	350mm
800mm	400mm

Tree Planter Augers Suit: PDD - PD4 Auger Drives Ramdrills

MODEL	TP
DRILLING CONDITIONS	SOFT EARTH
HUB	50.8mm Round
OPTIONAL HUB	65mm Round / 50.8mm Hex / 57mm Square / 75mm Square
OVERALL LENGTH	1200mm
FLIGHTS (LEAD)	6mm
FLIGHTS (CARRY)	6mm
TEETH	TS
PILOT	PS
MAX DIA	12” (300mm) to 48” (1200mm)
IDEAL DRIVES	PDD-PD4
OPTIMUM DRILLING SPEEDS (RPM)	
EARTH	55-65
AUGER FEATURES	Double flight configuration. Shallow Flight pitch for greater soil retention. Heavy duty auger body, for greater wear & performance. Cutting system designed to prevent root binding. Improves plant establishment.

Need a CUSTOM SOLUTION? Give us a CALL!

FEATURES

- DESIGNED TO EASILY DIG AND PLACE TREES AND SHRUBS OF ALL SIZES
- CUTTING SYSTEM DESIGNED TO PREVENT ROOT BINDING
- IMPROVES PLANT ESTABLISHMENT
- ADAPTORS & EXTENSIONS TO MAXIMISE DRILLING DEPTH
- ROBUST AUGER BODY CONSTRUCTION FOR LONG LIFE
- HEAVY DUTY TUBE WITH HIGHEST GRADE STEEL
- REPLACEABLE WEARPARTS
- QUALITY AUSTRALIAN MADE

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