

## SUITS POST BORER / PDD-PD4 MACHINES 750KG - 5T

# **DRILLING AUGERS - 4 SERIES**



ROCK/COMBOTAPER TEETH FOR ALL GROUND CONDITIONS

THE ULTIMATE ALL PERFORMANCE AUGER

No need to have two augers for different conditions. Ideal in all drilling conditions. Cut a clean clear hole in soft earth and clay and have the ultimate ripping ability in fracturable rock.





HEAVY DUTY & EFFICIENT CUTTING HEAD FOR THE ULTIMATE ROCK DRILLING AUGER

Heavy duty engineered design with high efficiency cutting heads to maximise your drilling performance. Fitted with a range of quality wear parts providing superior wear and performance.

### 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



#### ALL PURPOSE FOR GENERAL DRILLING

Designed to perform in the toughest 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.

# Need a CUSTOM SOLUTION? Give us a CALL!

750KG-4.5T			
MODEL	A4	RC4	DR4
DRILLING CONDITIONS	GENERAL	COMBO ROCK / EARTH	DEDICATED ROCK
HUB	65mm Round	65mm Round	65mm Round
OPTIONAL HUB	50.8mm Round 57mm Square 75mm Square	50.8mm Round 57mm Square 75mm Square	75mm Square
OAL	1,200mm	1,200mm	1,200mm
FLIGHTS (Lead)	8mm	8mm	12mm
FLIGHTS (Carry)	8mm	8mm	10mm
TEETH	TS	TTS/TTD	19mm Rotating Rock Pick
PILOT	PM-SQ	PM-HX-3	DP-UAP-API-SA
IDEAL DRIVES	PDD-PD4	PDD-PD4	PDD-PD4
OPTIMUM DRILLING SPEEDS (Rpm)			
EARTH	55-65	55-65	-
CLAY	45-55	45-55	-
SHALE (Fracturable Rock)	25-45	25-45	25-45
	-	-	10-25
			Short flighting



Double flight configuration. Heavy duty body for greater strength with larger machines provide for optimum drilling on mid sized machines. Short flighting encourages regular removal of spoil, allowing cool air to enter the hole & regular inspection of teeth.