

## SUITS PD22-PD50 MACHINES 20T - 50T

# **DRILLING AUGERS - 10 & 11 SERIES**



**ROCK/COMEO** TAPER TEETH FOR HARSH CONDITIONS

THE ULTIMATE HEAVY DUTY AUGER Ideal in all drilling conditions including heavy duty rock drilling. Cut a clean clear hole in soft earth and clay and have the ultimate ripping ability in fracturable rock.





### ROTATING ROCK PICKS FOR SHALE AND FRACTURABLE ROCK

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



TAPER 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.

## Need a CUSTOM SOLUTION? Give us a CALL!

20T-50T			
MODEL	RC10	RC11	DR11
DRILLING CONDITIONS	COMBO ROCK / EARTH	COMBO HEAVY DUTY ROCK / EARTH	DEDICATED ROCK
HUB	100mm Square	100mm Square	100mm Square
OPTIONAL HUB	75mm Square	75mm Square	75mm Square 130mm Square
OAL	1,500mm	1,500mm	2,000mm
FLIGHTS (Lead)	16mm	16mm	25mm
FLIGHTS (Carry)	16mm	16mm	20mm
TEETH	TTD	TTL	25mm Rotating Rock Pick
PILOT	PH-3	PH-3XL	DP-UAPC31-SA
IDEAL DRIVES	PD22-PD50	PD25-PD50	PD25-PD50
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	10-25	10-25
			Short flighting

AUGER FEATURES

Double flight configuration. Upgraded flight thickness for greater durability & performance with larger machines. Short flighting encourages regular removal of spoil, allowing cool air to enter the hole & regular inspection of teeth.