

## DRILLING AUGERS - 6 SERIES



### EARTH

BLADED TEETH FOR EARTH / CLAY / SHALE

ALL PURPOSE 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 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.



### ROCK/COMBO

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!

| 5T-10T                        |             |                    |                         |
|-------------------------------|-------------|--------------------|-------------------------|
| MODEL                         | A6          | RC6                | DR6                     |
| DRILLING CONDITIONS           | GENERAL     | COMBO ROCK / EARTH | DEDICATED ROCK          |
| HUB                           | 75mm Square | 75mm Square        | 75mm Square             |
| OPTIONAL HUB                  | 57mm Square | 57mm Square        | 57mm Square             |
| OAL                           | 1,500mm     | 1,500mm            | 1,500mm                 |
| FLIGHTS (Lead)                | 8mm         | 8mm                | 16mm                    |
| FLIGHTS (Carry)               | 8mm         | 8mm                | 10mm                    |
| TEETH                         | TM          | TT                 | 19mm Rotating Rock Pick |
| PILOT                         | PM-HX-3     | PH-3               | DP-UAPC3-SA             |
| IDEAL DRIVES                  | PD4-PD10HF  | PD4-PD10HF         | PD4-PD7                 |
| 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                   |

#### AUGER FEATURES

Double flight configuration. Heavy duty body for greater strength with larger machines provide for optimum drilling on mid sized machines.

Short flighting encourages regular re-removal of spoil, allowing cool air to enter the hole & regular inspection of teeth.



### DEDICATED ROCK

ROTATING ROCK PICKS FOR SHALE AND 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