



RUC CEMENTATION MINING CONTRACTORS

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MODEL 950 STRATA RAISEBORE MACHINE

Raise Size	-	3m – 6m
Raise Length	-	1000 meters
Pilot Hole Diameter	-	15" Tri-cone bit size
Drive	-	Hydraulic Motor
Drive Type	-	Hydraulic Drive
Drive Speeds	-	0-62 rpm
Ream Speeds	-	0-9 rpm
Pilot Thrust	-	69 tonnes @ 24 mpa
Reaming Pull	-	950 tonnes at 330 bar
Weight	-	28,500 kg
Transport Means	-	Sled (self erecting)
Vertical Drilling	-	
Dip Angle Limit	-	Vertical to 70° from horizontal
Power Requirements	-	495Kw / 594 kVA @ 1000 V, 50hz
Water Consumption	-	36 litres per second at 10 bar. Water is recycled through settling sumps.