

RMT SLD 100 is a pneumatically operated drill capable of drilling holes in both DOWN THE HOLE & TOP HAMMER modes, ideally suitable for drilling lead holes for **DIAMOND WIRE CUTTING** of decorative **MARBLE, GRANITE ROCK**, etc. This machine has been specially designed keeping in mind operator suitability, so it consists of lubri panel with an "Automatic Drilling" option along with a large Tool Box and Covered Levelling Jacks with slides for Horizontal Drilling. A ball joint is provided at the bottom of the mast along with four leveling screws, three Anchoring Rods with taper bushes, and one adjusting rod for vertical drilling.

Salient Features:

- Horizontal & Vertical Drilling
- Covered leveling jack for Horizontal Drilling
- Easy to adjust rods
- Most suitable for Marble & Granite Mass

Specification

Model #	RMT SLD 100
Dimension of hole	ø115 to ø150
Depth of hole - Vertical	30 mtrs.
Length of hole - Horizontal	20 mtrs.
Drill pipe size	ø76 mm
Drill pipe length	1.5 mtrs.
Minimum center length of hole from ground	125 mm
Weight (Appx.)	600 kg
Height of rig	2500 mm
Width of rig	600 mm
Rotation unit	4.5 HP
RPM	0 to 50
Feed Unit	4.5 HP
Pull up & down	1500 kg
Air requirement	200 CFM
Drilling Rate (Granite) – Feet / Hour	15' / Hour



LD-4 Drilling Machine

A pneumatically operated machine is specially designed for precision drilling of matching holes. The precision with one spike & two anchoring rods & adjusting screws helps to maintain perfect rigidity during drilling. This machine can be easily dismantled into sub-assemblies, each weighing no more than 50kg thus ensuring easy portability and repositioning.

