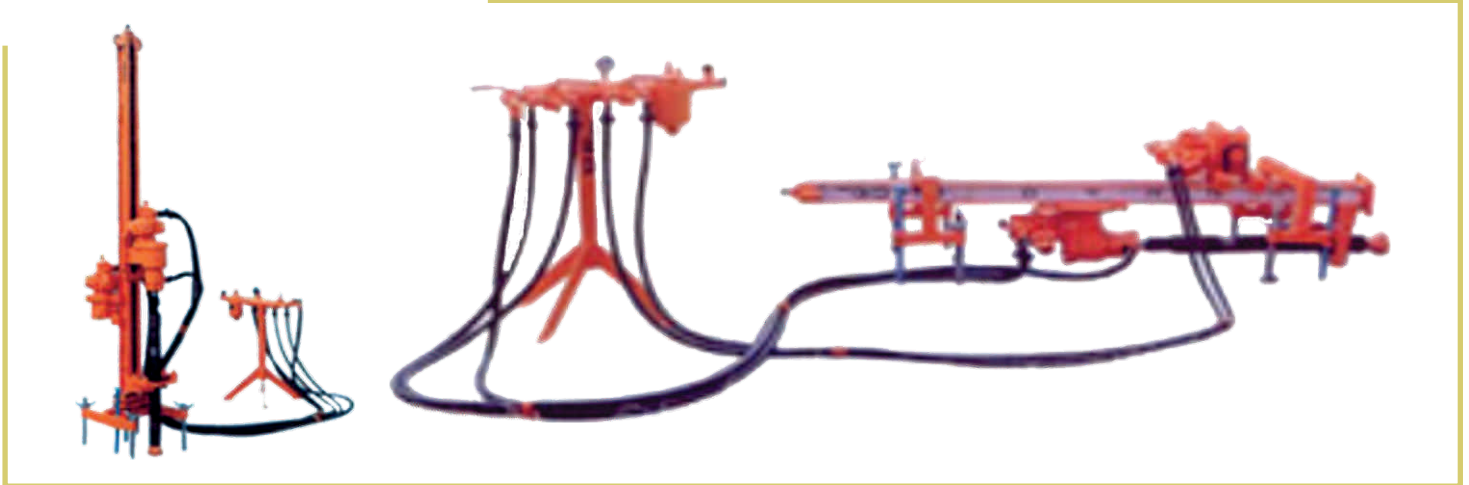


SLIM DRILL - (LD-4)



Pneumatically operated drill capable of drilling in both DOWN THE HOLE & JACK HAMMER modes - ideally suitable for drilling lead holes Matching for DIAMOND WIRE CUTTING of decorative MARBLE, GRANITE ROCKS, etc. This machine have Grease filled Rotation & feed Motors, These motors do not require daily oil filling and provide higher penetration rate as compared to conventional oil based Ld4 machine.

Machine has been specially designed for Precision drilling of matching holes and ability to drill holes in both vertical & horizontal positions. A ball joints is provided at the bottom of the mast to facilitate precision alignment for matching holes. Provided with one spike & two anchoring Rods & adjusting screws to maintain perfect rigidity during drilling in weight, machine can be easily dismantled into four sub-assemblies - thus ensuring easy portability and repositioning.

Total Weight

- 550 kg (Approx)

Dimensions

- Height : 3250 mm
- Width : 600 mm

Specification

- Dimension of hole : 90 to 115mm dia.
- Depth of hole : Vertical 30 Mts..
- Depth of hole : Horizontal 20 Mts..
- Drill Pipe Size : 76 mm.
- Drill pipe Length : 1.22 Mts..
- Minimum center height of hole from ground : 125 mm.
- Rotation Unit : 4.5 H.P.
- R. P. M. : 0 To 50.
- Pull UP & Down Force : 4.5 HP.
- Free Unit pressure : 1500KG.
- Rod Line "C" Class (4 ft Each) : 12 Nos.
- Mission - 4 Hammer : 01 Nos. or equivalent.
- Sandvik M-4 Bit : 01 Nos. or equivalent.
- Accessories : wrench spanner set, adaptor, guide set.
- Heavy Chassis In Tata Chanel.

For more information, contact: