

# Drilling HT50

Technical documentation



Range		
Maximum Hole diameter (through base)	125mm	5"
Standard stroke	405mm	16"
Maximum stroke available (optional)	800mm	31.5"
R.P.M – air 3.5hp or 5.0hp hydraulic	Min: 15	Max: 74
Drive – Pneumatic @ 6 bar (90 p.s.i)	3.5 Hp	1.1 Kw
Drive – Hydraulic @ 70 bar (1050 p.s.i)	5.0 Hp	3.73 Kw
Feed – Pneumatic @ 6 bar (90 p.s.i)	0.9 Hp	0.67 Kw
Feed – hydraulic @ 70 bar (1050 p.s.i)	2.2 Hp	1.64 Kw
Air consumption required	98 s.c.f.m	2.69 m3/m
Hydraulic supply required	40 L/min	8.8 gal/min

### HT50 Portable Drill (16" stroke - 10" Capacity)

A versatile ( 1xL ) portable drilling and boring machine for general drilling and stud removal applications. The machine can be bolted directly to the work piece.

- Linear Rails & Guides - Accuracy and high load carrying capacity
- 50 ISO Spindle accepts world wide standard up to 5 MT
- Helical geared spindle drive
- Optional auto feed gearbox and motor

### FEED RATES

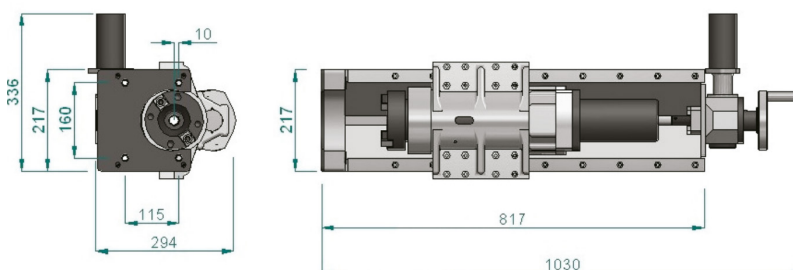
Variable auto feed (optional) 0 – 20 mm/min 0 - 0.75"/min

Shipping weight 85 Kgs 187 lbs

Machine weight (including 10kg auto feed) 60 kgs 132 lbs

### WEIGHTS AND DIMENSIONS

Shipping dimensions L - 110cm (43") W- 40cm (16") H- 49cm (19")



The machine is supplied complete with toolkit, air filter lubricator ( when air driven) and hose connection, storage / shipping box, CE certificate, Packing list and Manual

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