

HT60VF Drilling Machine

0 - 6" (0 - 152mm)



DESCRIPTION

The Mirage HT60VF is a versatile portable drilling and boring machine with a variable feed.. The machine can be bolted directly to the work piece, or fixed using either optional switch magnets or chain clamps for pipe mounting.

KEY FEATURES

- 4 leg heavy duty construction
- 5MT spindle accepts standard drills & tooling
- Variable auto / hand feed
- · Fast mount system and centre locator
- Hydraulic and pneumatic drive options

APPLICATIONS

For multi-purpose drilling and stud removal applications on-site. The various fixing methods available enable the machines to be used for a wide range of drilling jobs in any orientation.

SPECIFICATIONS

Max Hole Diameter (through base)	152mm	6"
Max Standard Stroke	450mm	17"
Max Optional Stroke	610mm	24"
Spindle Type	5MT	
RPM Min Max	5	60
Drive Output Pneumatic @ 6 Bar	4.0Hp	3.0kw
Drive Output Hydraulic @ 70 Bar	5.0Hp	3.7kw
Air Consumption Required @ 90psi	2.7m3/min	98 cfm
Hydraulic Supply Needed	50L/min	13 Gal/min

FEED RATES

Hand Feed per rev	2.5mm	(0.100")
Variable auto-feed per min (optional)	0 - 32mm	(0 – 1.25")



HT60VF Variable Feed Drilling Machine

INCLUDED AS STANDARD WITH MACHINE

The machine is supplied complete with the following items;

- ✓ Toolkit
- ✓ Air filter lubricator (Pneumatic models)
- ✓ Hose connection
- ✓ Storage / shipping box
- ✓ CE certificate,
- ✓ Packing list and manual

SET UP AND OPERATION

The operator must be:

- Trained and conversant with the product
- Able to identify the correct and incorrect use of static or portable machines.
- Comply with all local and internationally recognised safe use of powered machines.

MACHINE WEIGHT	
87 kg	191 lb

SHIPPING WEIGHT	
123kg	191 lb

SHIPPING DIMENSIONS				
Length	Width	Height		
115cm (45")	42cm (16")	50cm (20")		

