

MINI DEX PORTABLE DRILLING MACHINE

MINI DEX

Portable Drilling Machine

The SILK MINI DEX is an extremely versatile, accurate portable drilling machine, designed to safely and efficiently drill in situ holes. It is supplied as standard with 1 drive spindle as per customer requirements, either MT4 tapered tooling, parallel Ø25mm tooling or a MK Collet kit for smaller tooling.

SILK offer these drive spindle adaptors as optional extras for increased versatility, enabling the utilisation of HSS twist drills, trepanning cutters, tapping adaptors and other tooling utilising these attachments. Note; 1 drive spindle is supplied as standard with each machine.

The machine is equipped with an 10 Speed gearbox allowing for the user to quickly and effectively change the drilling speed from 125rpm up to 2000rpm to suit each application with minimal user interaction.

The drill has been proven to accurately repeat the creation of Ø38.1mm / 1.5" holes simply, accurately and quickly.



Machine Features:

- ◇ Automatic feed
- ◇ Precise and simple to use
- ◇ Operates in any orientation
- ◇ Robust and durable components
- ◇ Capable of drilling up to Ø38.1mm (1.5")
- ◇ Quick set-up

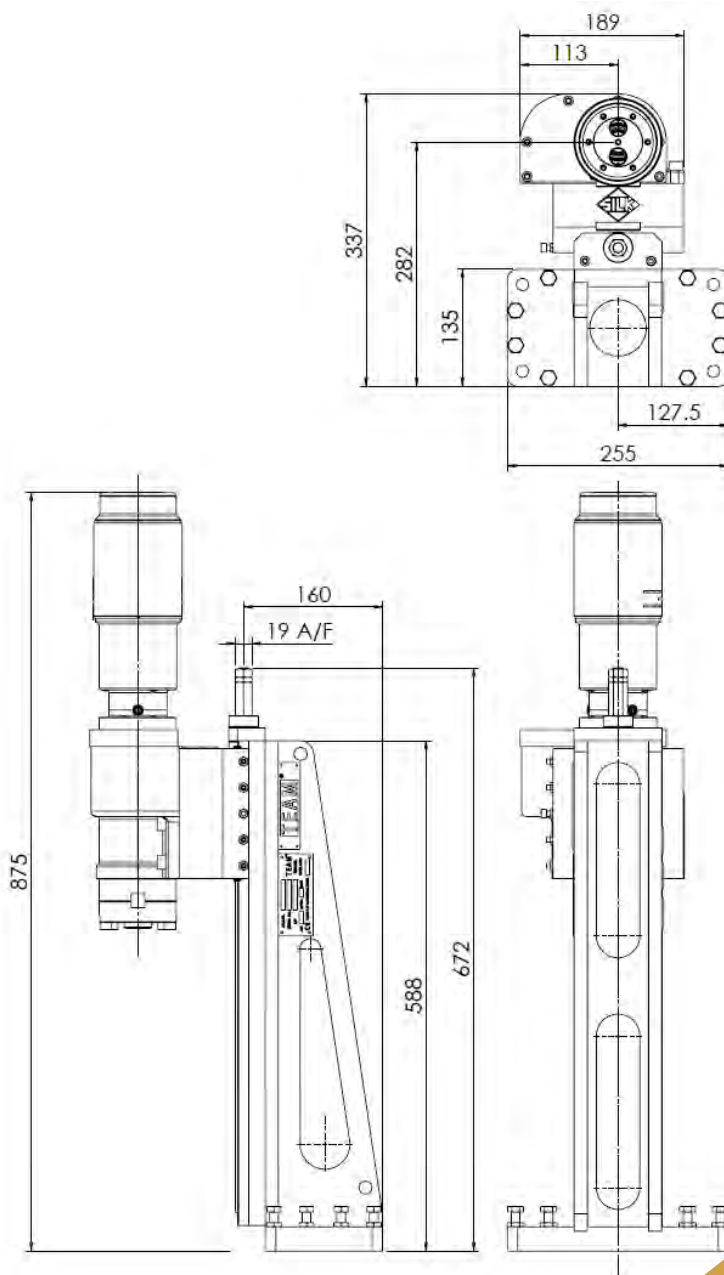


Principle Dimensions:

Overall Height	875.0mm	34.44"
Overall Width	255.0mm	10.0"
Overall Depth	337.0mm	13.26"

Technical Details:

Maximum Travel	410.0mm	16.14"
Maximum Drilling Diameter	38.1mm	1.5"
Manual Feed Rate (Cutting)	2mm/rev	0.08"/rev
Manual Feed Rate (Free)	13mm/rev	0.51"/rev
Recommended Air Supply	6 Bar @ 1.6m ³ /min	87psi @ 56.4cfm
Noise Emission (Sound Power Level)	<130dB(A)	



Weights

Machine Weight	32.0kg	70.6lbs
Transportation Weight	100.0kg	220.5lbs

Transport Dimensions

Length	915.0mm	36.0"
Width	415.0mm	16.3"
Height	540.0mm	21.3"



Machine:

MINI DEX Portable Drilling Machine

Part No. : FMG55-599-002916

Optional Extras:

25mm Parallel Bore—Side Lock Adaptor

Part No. : FMG55-599-002926

MT4 Adaptor

Part No. : FMG55-599-002925

MK Collet Kit

Part No. : KIT01-599-000139

TEAM® Toolkit

Part No. : KIT01-599-000130

TEAM® Pneumatic Safety Unit (PSU)

Part No. : KIT01-599-000132



TEAM® has made every effort to ensure that the information provided in this document is accurate and up-to-date. TEAM® will not be held liable for any accident or equipment failure that may occur due to misuse, unauthorised modification, inadequate maintenance, use by unsuitable personnel or repairs conducted with non-genuine parts. At any time and without notice, TEAM® reserves the right to update, correct or otherwise change any information relating to this equipment and/or modify or discontinue manufacture of the equipment. TEAM® undertakes no obligation to update, amend or clarify information related to the equipment except as required by law.