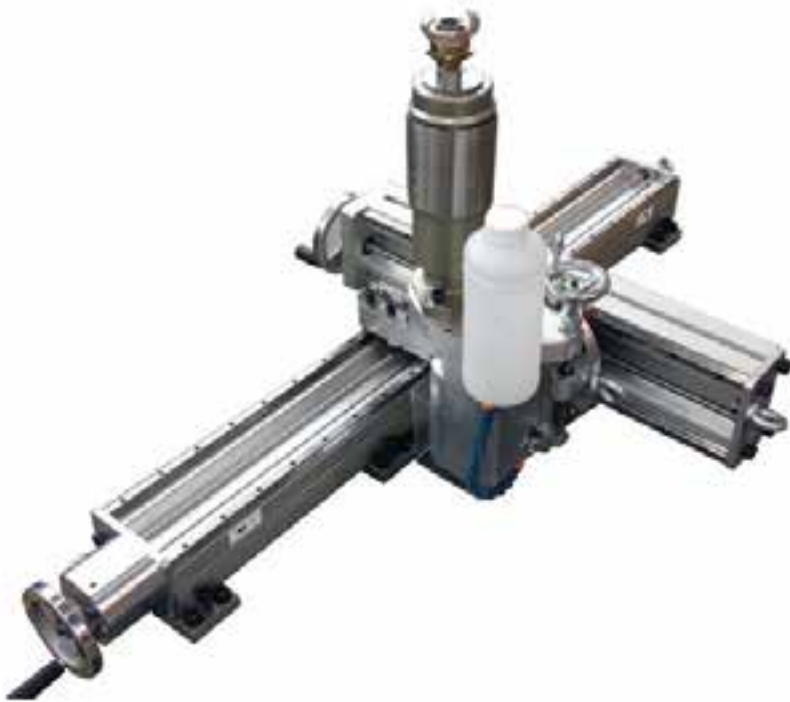


PORTABLE MILLING MACHINE



NOVELTY

**3-Axis Light
Portable Milling
Machine**

Milling Machine

Portable and pneumatically powered
3-axis milling machine

The Portable Milling Machine is mounted directly to the work piece by bolting, welding or using a magnet base.

- Light yet very strong magnets
- Guide rail system without moving parts
- Air cooling
- Light Modular design
- Flexible system measurement
- Feed motor protected inside the frame
- Comfortable and safe control system

Unique and flexible features

The Portable Milling Machine is easily separated into portable sized parts each weighing under 30 kg and thus it can be easily carried to the job site

- Used for on-site milling work such as weld removal
- Extremely light weight and easily portable
- Pneumatic motor for working in areas where ignition sources are not allowed



DWT Milling Machine is portable and pneumatically powered 3-axis milling machine. Machine is mounted directly to the workpiece by bolting, welding or using a magnet base. It is equipped with high precision linear guideways and precision ball screws that give the machine accuracy and stability required in demanding jobs. It is easily separated into portable sized parts each weighing under 30kg and thus it can be easily carried to the job site. Dismantling and re-assembly takes only few minutes.

Re-assembly in 3-steps in 3 minutes!



Technical details standard machine:

Travel	X-travel: 1.000 mm
	Y-travel: 250 mm
	Z-travel: 100 mm
Feed	X-axis: pneumatic 0,7 kW & manual
	Y-axis: manual
	Z-axis: manual
Spindle	Ratio: 1:1
	Motor: Pneumatic 3 kW
	Depth measurement with digital read-out
	Spindle BT30
Tooling	Face mill max diameter 50 mm
	End mill max diameter 20 mm
Mounting	Welded or bolted base
	Optional, magnet base 300 kg / 600 kg magnet
Machine delivery includes	- Control unit
	- Transport box
	- Set of hand tools for operating the machine - CE certification and manual
Weights	Operational weight: 75 kg
	X-axis assembly: 30 kg
	Y-axis assembly: 20 kg
	Z-axis assembly: 25 kg
	Transport weight: 180 kg

Technical details control unit:

Dimensions	360x480x172 mm
Weight	12 kg
Functions	Feed control up/down/stop
	Spindel start/stop
	Feed speed control
	Manometer
	Prevention of accident start-up
	Emergency stop

