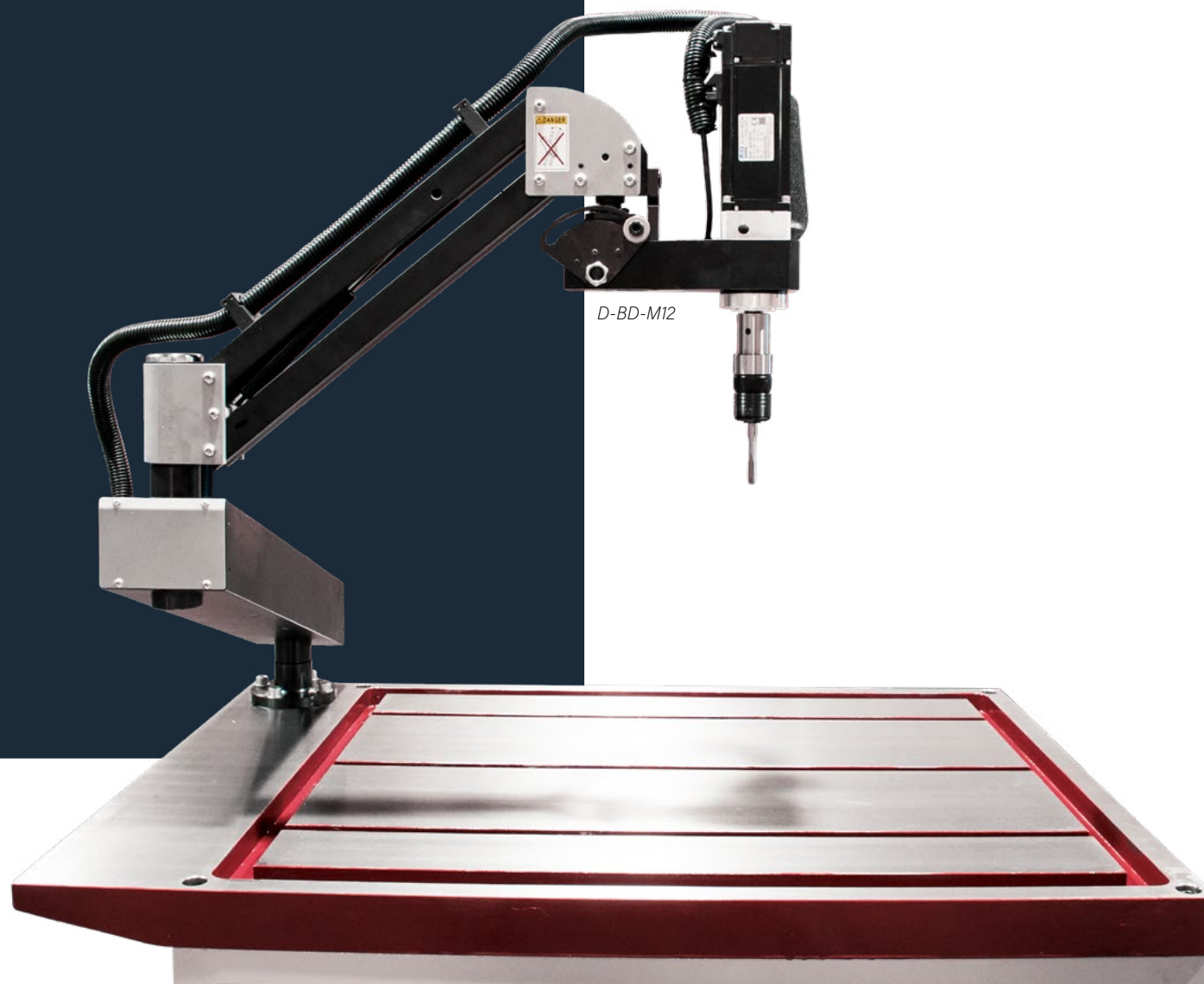


THREAD TAPPING MACHINES

Electrical (display in arm)

D-BD



D-BD-M12

UMETA
fast. safe. easy.



THREAD TAPPING MACHINES

Electrical (display in arm)

D-BD

Working with the D-BD electric thread-tapping machine guarantees ergonomic working conditions and saves a lot of time. Saving time means saving money.

These electric thread tapping machines are easy to install and to operate; with these machines you get high productivity and low labour intensity.

With the D-BD you can rapidly adjust the positioning and there is a large scale of working area. This machine features a quick-change collet and is equipped with an overload clutch.

The electric thread tapping machine operates in both manual and automatic mode and features adjustable rotation speed.

This electric thread-tapping machine comes with a bright display, which renders a number of technical functions such as: adjustable rotation speed, adjustable depth, various thread sizes, and manual or automatic operation.

FEATURES

- No need for air pressure
- Instead of positioning the work piece under the tap, it is possible to bring the tap to the tapping hole
- Short preparation times because the machine is always ready for use
- Guaranteed tapping at right angles (90 °) or working at an angle (D-BD-M12 till D-BD-M52)
- Low investment and maintenance costs
- The quick-change collets are all equipped with an overload clutch
- Bright display, which renders a number of technical functions:
 - Adjustable rotation speed
 - Manual or automatic operation
 - Adjustable depth
 - Material
 - Main rotating direction
 - Various types of thread: Metric/Whitworth/Gas(G)/Gas(Rc)/UNC/NPT



THREAD TAPPING MACHINES

Electrical (display in arm)

D-BD

Technical specifications

Model	D-BD-M8	D-BD-M8-E	D-BD-M12	D-BD-M12-E	D-BD-M16	D-BD-M16-E	D-BD-M30	D-BD-M52
Tapping capacity	M3-M8	M3-M8	M3-M12	M3-M12	M3-M16	M3-M16	M6-M30	M20-M52
Speed (Rpm)	750	750	375	375	187	187	58/205	33/134
Adjustable angle (°)	0-90	0-90	0-90	0-90	0-90	0-90	0-90	n/a
Motor power (W)	700	700	700	700	700	700	850	1900
Max. motor torque(Nm)	9	9	28	28	48	48	250	920
Working range (mm)	180-1.000	180-2.000	180-1.000	180-2.000	180-1.000	180-2.000	320-1.400	550-1.500
Tapping collets (qty)	5	5	7	7	9	9	12	9
Weight (kg)	22	24	30	32	32	34	46	82

All information is subject to printing-, type errors and modifications.

OPTIONAL



Magnetic foot

The magnetic base is the most flexible way to use your tapping machine. It can be applied on any workstation made of steel. The tapping machine can be used on every work piece made out of steel. Therefore it is also suitable for tapping holes in large products such as large plates and frames.



Worktable

The tapping machine becomes a complete workstation when you place it on the worktable. The table is movable on wheels, has a solid 50mm table top with T-slots and threaded holes for easy mounting of the flange of the tapping machine. The table also has doors and a drawer in which tools can be stowed.