

R20 / * / * / * / *

Toolholder

01 = DIN 55058 Ø28 mm
02 = Modular system
03 = Jacobs 6

Motor

01R = 1,1 kW , 6 poles , size 90
02 = 2,2 kW , 6 poles , size 100

Leadcrew pitch

RPM

6 Poles

- 1200

- 930

- 620

- 370

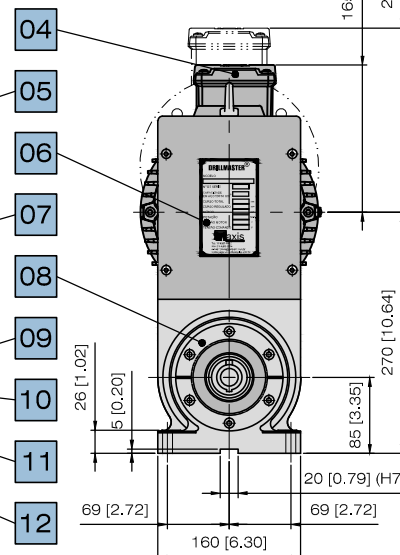
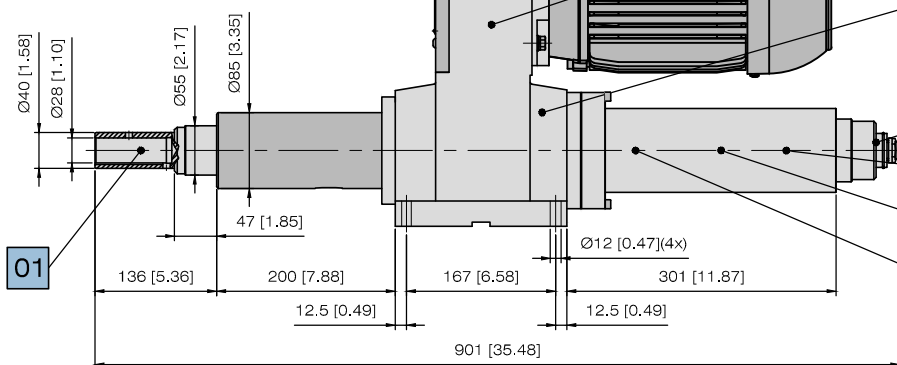
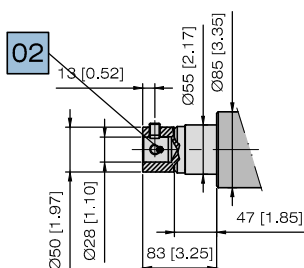
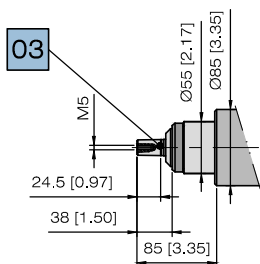
- 325

- 250

- 170

- 100

Reducer



Automatic tapping unit RC

Three tool holder options:

- Jacobs 6, DIN 55058 Ø 28 mm and modular system Ø 28 mm
- Multispindle heads can be attached to the quill Ø 55 mm.

The unit advance and retracts through a high precision CNC machined lead screw, all driven by a three phase motor. The in line mounting of the spindle and leadscrew guarantees a true pitch conversion.

- Lead screw works in oil bath, assuring a long life and smooth operation.

- All tapping machines have a safety switch (no-hole presence), avoiding the breakage of tools.

- Vertical or angular positioning or angular positioning is possible using the universal support SU-92 or SU-110.

(Dimensions between brackets in inches)

TECHNICAL DATA	
Model	R20
Tapping capacity	13 / 16" (M20)
Total Stroke	2.75" (70 mm)
Feed	Leadscrew
RPM range	100 - 1200 RPM
Motor voltage	220 / 380 / 440 V
Motor power	Up to 2.2 kW
Weight	50 Kg

FEATURES	
01	DIN 55058 Ø 28 mm
02	Modular System Ø 28 mm
03	Jacobs 6
04	Electric motor / reducer
05	Gears and chain
06	Name plate
07	Aluminum body
08	Honed housing
09	Interchangeable leadscrew, in oil bath
10	Safety switch
11	Advance switch
12	Retract switch

Drillmaster reserves the right to modify characteristics without notice