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Toolholder

Leadcrew pitch

01 = Jacobs 1
02 = Rigid tapping chuck
03 = Radial floating tapping chuck

Motor

01 = 0,25 kW, 4 poles , size 63

RPM - 60 Hz

4 Poles

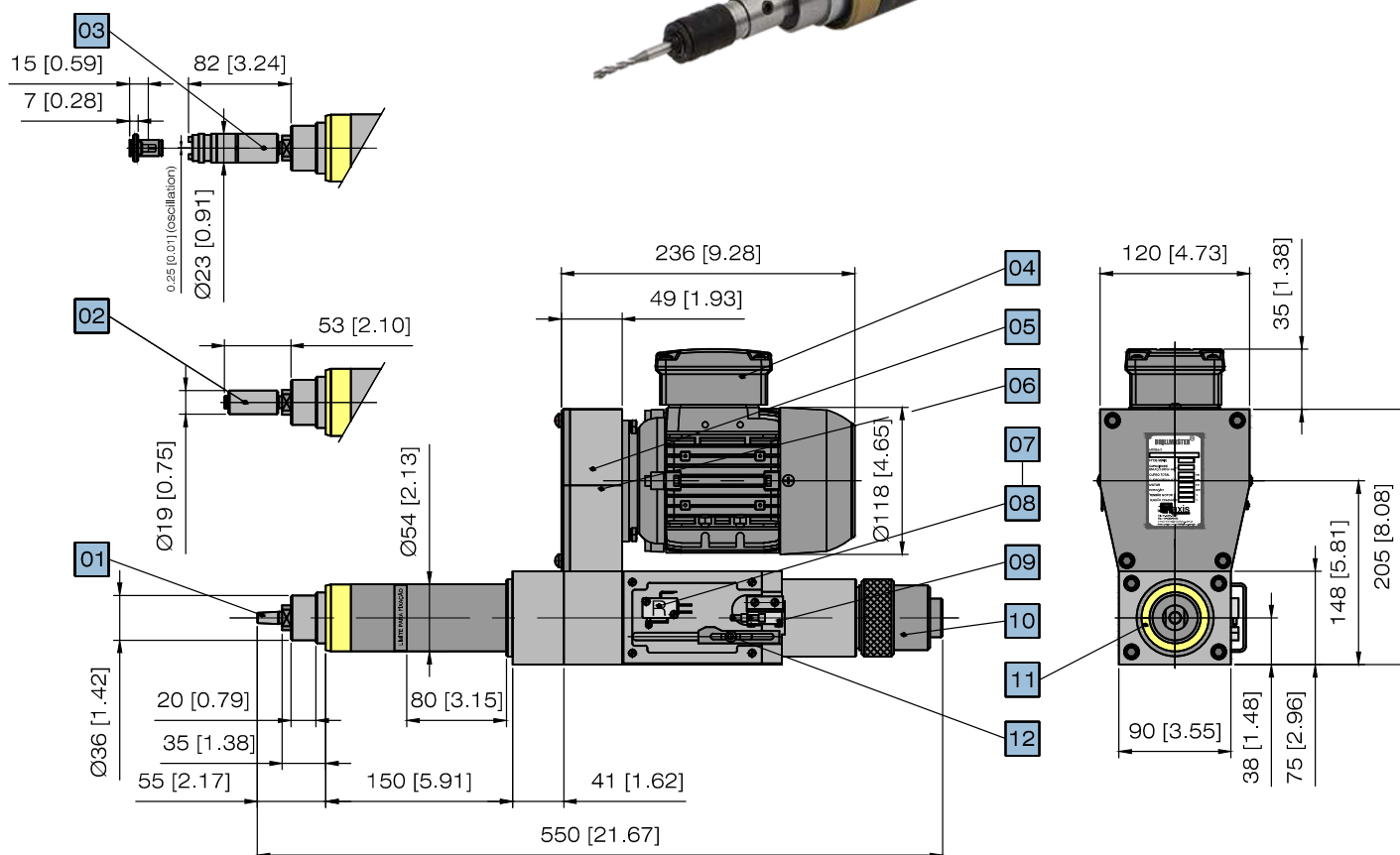
- 2400

- 2200

- 2100

- 1900

- 1700



(Dimensions between brackets in inches)

Automatic tapping unit RA

Three tool holder options:

- Jacobs 1, rigid tapping chuck, radial compensating tapping chuck
- Multispindle heads can be attached to the quill $\varnothing 36$ 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 is possible using the universal support SU-54 or SH-54.

TECHNICAL DATA	
Model	RA
Tapping capacity	3 / 16" (M4)
Total Stroke	1.96" (50 mm)
Feed	Leadscrew
RPM range	1700 - 2400
Motor voltage	220 / 380 / 440 V
Motor power	0,25 kW
Weight	13,5 Kg

FEATURES	
01	Jacobs 1
02	Rigid tapping chuck
03	Radial compensating tapping chuck
04	Three phase motor
05	Interchangeable timing pulleys and belt
06	Cast aluminum body
07	Advance micro switch
08	Retract micro switch
09	Safety switch
10	Interchangeable leadscrew, in oil bath
11	Grounded quill, guided on honed housing
12	Adjustable cam for stroke setting

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