

Model R-400

Reach 1100 mm. - 43"
Height 680 mm. - 27"

- TAP UP TO M24– 7/8"
- Speed Range [rpm] 90 - 2100
- Air motor engineered for tapping
- Heavy duty cast aluminum construction
- Utilizes size 19/1 & 31/2 tap adaptors for quick change
- 1 Motor 7 speed capabilities
- 7 interchangeable speed modules
- Drilling Module up to ø8 mm.
- 5/16" (soft materials)

OPTIONS AVAILABLE

- Vertical tapping
- Vertical & Horizontal tapping
-VH- (4x90°)
- Tool lubrication system -E-



Orientable head V-H



(90 kg./mm²)
M27 (aluminium)

TAP UP TO
M24-7/8"

Description	Head orientation	Capacity (Steel 90 kg./mm ²)	
		Metric	Inch
ROSCAMAT 400 V	Vertical	M2-M24	#0–7/8"
ROSCAMAT 400 V –E-	Vertical	M2-M24	#0–7/8"
ROSCAMAT 400 VH	Vertical & Horizontal	M2-M24	#0–7/8"
ROSCAMAT 400 VH –E-	Vertical & Horizontal	M2-M24	#0–7/8"

Modular System - Interchangeable Speed

Module	Max. speed. [rpm]	Torque max.		Adapter Size	Tapping Capacity - Steel <90Kg	
		Nm	Ft•lb		Metric	Inches
90	90	150	66	ø 31/2	M18-M27	5/16"–3/8"
170	170	79	58	ø 31/2	M18-M22	5/16"–5/8"
300	300	44	32	ø 19/1	M2-M16	#0–9/16"
550	550	24	18	ø 19/1	M2-M12	#0–1/2"
750	750	17	13	ø 19/1	M2–M8	#0–3/8"
1.050	1.050	12,5	9	ø 19/1	M2-M6	#0–5/16"
2.100	2.100	6	4	B16	Drill up to ø 8 - 5/16" Aluminum, Cast Iron	



**Modules for Pneumatic models
ROSCAMAT R400, R500**