

THREADING AND GROOVING

Threading Machine

SQ100F



Capacity

- Pipe: ¼"-4" (8mm-100mm)
- Bolt: 12mm-45mm

Features

- Heavy-duty proven performance.
- Threads ¼"-¾" pipe at 36RPM, 1"-2" at 20RPM, 2½"-4" at 11RPM.
- An induction motor ensures sound levels well when using.
- A special capacitor-start / capacitor run motor allows the machine to thread where voltage drop is experienced.
- Approved by CSA and CE standards.

Technical Specifications

- Motor: 1500W induction, 50/60Hz, single phase.
- Switch: ON/OFF heavy duty switch, foot switch and FOR/OFF/REV switch is optional.
- Spindle Speed: 36/20/11 RPM.
- Front Chuck: Hammer type with replaceable rocker action jaw inserts.
- Rear Centering Device: Cam action.
- Oiling System: Through die head, with integral oil reservoir.

Standard Dies

- ½"-¾" universal HS dies set.
- 1"-2" universal HS dies set.
- 2 1/2"-4" universal HS dies set.

Ordering Information

Catalog No.	Model No.	Description	Spindle Speed RPM	Pipe Threading Capacity		Rod Threading Capacity	N.W (kg)
				in.	mm.	metric	
304301	SQ100F	110V, 50/60Hz	36/20/11	¼-4	8-100	M12-M45	140
304302	SQ100F	220V, 50/60Hz	36/20/11	¼-4	8-100	M12-M45	140

* Die head and dies, order separately.

Accessories

Catalog No.	Model No.	Description	N.W(kg)
	443	Die head, Self-open, ¼"-2"	6.2
	444	Die head, Self-open, 2½"-4"	14.4
4581011	819	Nipple Chuck (optional)	4.5
40601008		reinforced cutting wheel	

