

Model TWG-VI A Portable Roll Grooving Machine

- This machine is applicable for grooving of the end of 25 - 300mm (1" - 12") steel pipes.
- The knurl shaft employs taper connection to facilitate the changing of knurl wheels.
- The unique foldable carriage allows the machine be folded and moved by one person.
- The split-type oil pump coupled with pedal switch enables safer and easier operation .

Technological Parameters

• Processing Capability

25 - 300mm (1" - 12") Steel pipe
 25 - 80mm (1" - 3") Plastic-lining pipe
 Max. wall thickness: 10mm
 Output RPM : 23 - 36 rotations/m

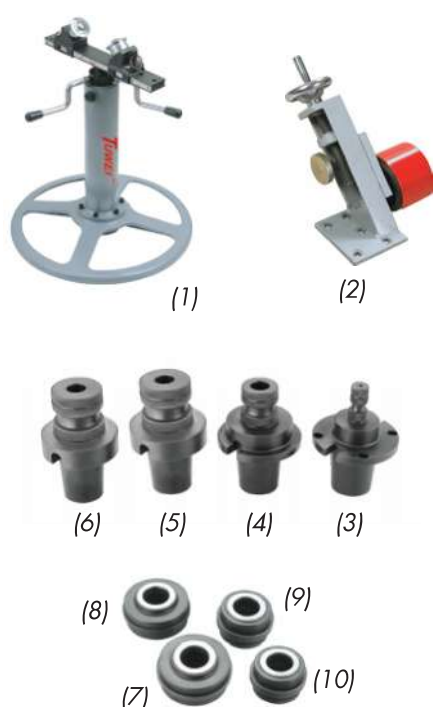
• Driving Power

Three -phase motor, Voltage : 110 - 415V.
 Power Capacity: 1100W . Frequency: 50 - 60Hz
 N.W. : 205kg (451lbs)
 Packaging size: 1440 x 840 x 1180mm

Single-phase motor, Voltage : 110 - 240V.
 Power capacity:1500W. Frequency: 50 - 60Hz
 N.W.: 208kg (459lbs)
 Packaging size: 1440 x 840 x 1180

• Standard Configuration

Steel pipe support , one piece
 A set of 25 - 300mm (1" - 12") knurl wheel, 4 pieces,
 A set of 25 - 300mm (1" - 12") pinch roll , 4 pieces ,
 A set of guide wheel



Description	Photo Number	Approx Weight Kg Lbs.
TWG-VI A – Three -phase 1100W		245 540
TWG-VI A – Single-phase 1500W		248 547
Steel Pipe Support	1	22.5 49.6
Guide Wheel	2	6.7 14.8
Small Knurl Wheel 33 - 48mm (1" - 1-1/2")	3	2.6 5.7
Medium Knurl Wheel 60 - 89mm (2" - 3")	4	3.3 7.3
Medium Knurl Wheel 114 - 168mm (4" - 6")	5	4.0 8.8
Large Knurl Wheel 219 - 325mm (8" - 12")	6	4.0 8.8
Small Pinch Roll 33 - 48mm (1" - 1-1/2")	7	1.5 3.3
Medium Pinch Roll 60 - 89mm (2" - 3")	8	1.5 3.3
Medium Pinch Roll 114 - 168mm (4" - 6")	9	1.0 2.2
Large Pinch Roll 219 - 325mm (8" - 12")	10	1.0 2.2