

Product Brochure For W815

Bench Mount Thicknesser - Spiral Head - T-13S

330 x 152mm (W x H) Material Capacity
 Spiral Cutter Head Includes 26 x HSS inserts



ORDER CODE:	W815
MODEL:	T-13S
Material Width Capacity (mm):	330
Material Height Capacity (mm):	152
Minimum Material Length (mm):	178
Maximum Depth of Cut (mm):	1.5mm @ 330mm Wide & 3.3mm @ 152mm Wide
Cutter Type:	HSS Inserts - Spiral
Quantity of Cutters (No. x Type):	26 x Inserts
Cutter Block Diameter (mm):	50.8
Cutter Block Speed (rpm):	10000
Quantity of Spirals (No.):	~
Length of Table (mm):	250
Length of Table with Extensions/Rollers (mm):	720
Feed Speed (m/min):	7
Dust Outlet Diameter (mm):	100/63
Motor Power (kW / hp):	1.8 / 2.4
Voltage / Amperage (V / amp):	240 / 10
Floor Space (W x D x H) (mm):	550 x 720 x 485
Floor Space With Option Stand (W x D x H) (mm):	570 x 720 x 1255
Nett Weight (kg):	30



Description

The T-13S sets itself apart from traditional thicknessers with its upgraded spiral cutter head, now standard on this model. Unlike conventional straight blade systems, the spiral design delivers a shearing action as it engages the workpiece. This results in a significantly smoother finish with reduced chipping and tear-out, along with noticeably quieter operation compared to the loud chopping action of traditional HSS cutter heads.

The cutter head is fitted with 26 replaceable HSS inserts that are easy to index or swap out using the included torque key. Since each insert sits at a fixed height, there's no need for time-consuming setup or adjustments—just unscrew and replace.

Thickness adjustment is made via a precision control lever located on top of the machine, working in tandem with a measurement scale on the front for quick reference. Additional features include a front-mounted depth of cut gauge and a lower-mounted preset depth stop with fixed positions at 1/8", 1/4", 3/8", and 1/2", allowing for consistent and repeatable results.

Built for reliability and performance, the T-13S combines a robust frame with thoughtful features to meet the demands of serious woodworkers and small production workshops.

Features

- Ideal portable machine
- 1.8kW / 2.4hp 240V motor
- 330mm x 152mm timber capacity
- Spiral cutter head includes 26 x HSS inserts
- Pre-set depth stop with 4 settings - 1/8", 1/4", 3/8", 1/2"
- Cut thickness indicator
- Power timber feed rollers
- Safety NVR switch
- 4 post design
- Anti-Kick back fingers
- Extension tables
- Includes 100/63mm dust chute
- A dust collector is required with this thicknesser

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Specific Features



Side View



Rear View



Height Gauge



Thickness Depth Cut Indicator



Switch



Pre-Set Depth Stop Dial



Spiral Cutter Head



Height Adjustment Handle



Top Rollers



Dust Chute



Front View

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Recommended Accessories

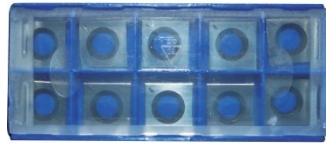
W810
 Universal Tool Stand



W618
 Bench Planer Jointer



W817
 Carbide Inserts for Spiral Cutter
 Heads on Thicknesser



W885
 Dust Collector 50 Litre



W886
 Dust Collector



W394
 Dust Collector



W930
 Mobile Base



W931
 Mobile Base - Heavy Duty



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W332
 Dust Collector



W344
 Wood Dust Accessory Kit



W334
 Dust Hose Reducer



W333
 Dust Hose Reducer



W335
 Blast Gate



W336
 Dust Hose Elbow - 90 Degree



W337
 Dust Hose Y Adaptor



W338
 Dust Hose Universal Dust Hood



W339
 Dust Hose Floor Sweeper Attachment



W3405
 Dust Hose Clamp



W334A
 Dust Hose Stepped Reducer



W340
 Dust Hose Clamp



Product Brochure For W815

W343
Roller Stand



W343A
Roller Stand



W3434
Roller Stand

