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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
Plug Type (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

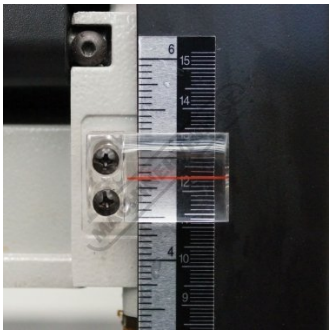
- Ideal portable machine
- 1.8kW / 2.4hp 240V motor
- 330mm x 152mm timber capacity
- Spiral cutter head includes 26 x HSS inserts
- Pre-set depth stop with 4 settings - 1/8", 1/4", 3/8", 1/2"
- Cut thickness indicator
- Power timber feed rollers
- Safety NVR switch
- 4 post design
- Anti-Kick back fingers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



W886
Dust Collector



W394
Dust Collector



W930
Mobile Base



W931
Mobile Base - Heavy Duty



W332
Dust Collector



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Product Brochure For W815

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



W343
Roller Stand



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Product Brochure For W815

W343A
Roller Stand



W3434
Roller Stand

