Auckland: (09) 2717 234
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Product Brochure For W838

Industrial 508mm Helical Cutter Head Thicknesser - T-508S

508 x 204mm (W x H) Material Capacity
Includes Helical Cutter Head with Tungsten Carbide Inserts

Ex GST	Inc GST
$6,088.00	$7,001.20



ORDER CODE:	W838
MODEL:	T-508S
Material Width Capacity (mm):	508
Material Height Capacity (mm):	204
Minimum Material Length (mm):	190
Maximum Depth of Cut (mm):	6mm @ 508mm wide
Cutter Type:	Carbide Inserts - Helical
Quantity of Cutters (No. x Type):	130 x Inserts
Cutter Block Diameter (mm):	~
Cutter Block Speed (rpm):	~
Quantity of Spirals (No.):	6
Length of Table (mm):	~
Length of Table with Extensions/Rollers (mm):	~
Feed Speed (m/min):	4.2 / 5.1
Dust Outlet Diameter (mm):	125
Motor Power (kW / hp):	3.75 / 5
Plug Type (V / amp):	415
Floor Space (W x D x H) (mm):	~
Floor Space With Option Stand (W x D x H) (mm):	~
Nett Weight (kg):	342

HAFCO WOODMASTER

2 YEAR WARRANTY

NO PLUG 415V

Description

The HAFCO Woodmaster T-508S thicknesser is an industrial quality 508mm (20”) machine that comes standard with a helical cutter head. The advantage of a helical cutter head is its spiral shearing action with the workpiece, this translates into a smoother surface finish with less chipping and tear out of the workpiece, as well as a quieter operation compared to the very loud chopping effect produced by a traditional HSS blade cutter-head.

The helical cutter head includes 130 tungsten carbide inserts, not only giving you a superior finish but when maintenance is required just simply index or replace blunt or damaged inserts meaning there is no fiddly height setting to be carried out. The cutter head is supported by 4 x solid pillars at each corner giving you a ridged & accurate machine. The T-508S has a two-speed gearbox with a feed rate of 4.2 or 5.1mpm and the steel drive roller have ribbing to ensure positive grip on the timber through the machine. The digital depth indicator will help ensure you are removing the precise amount of material each cut. Power is provided by a heavy duty 3750W / 5HP 415V induction motor, housed within the base and transmitting power to the cutter block via a twin pulley vee belt drive system.

Overall, the HAFCO Woodmaster T-508S Thicknesser offers accuracy & precision along with high quality finish to your next woodworking project.

Features

- 508mm wide x 204mm high timber capacity
- Dynamically balanced solid steel 6 helical cutter head with 130 pre-loaded tungsten carbide inserts
- Tungsten Carbide inserts incorporate 4 cutting edges per insert
- High output 5HP 415V induction motor located in the enclosed stand
- Solid cast iron construction
- Cast iron in-feed & out-feed tables
- 2 speed feeding gearbox with feed rates of 4.2 or 5.1mpm
- Digital cutting height gauge
- Base mounted wheel kit supplied as standard
- Ø125mm dust chute

Includes

- Includes 130 Carbide Inserts - Dimension Shown Below.

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Specific Features


Right View


Top View


Left View


Rear View


Heavy Duty 4 Post Design



Control Panel


Digital Height Gauge

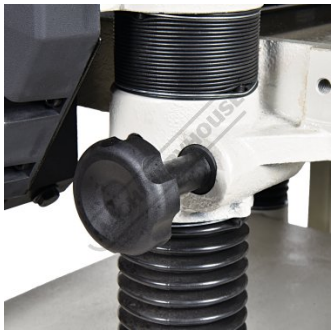

Table Lock Handle

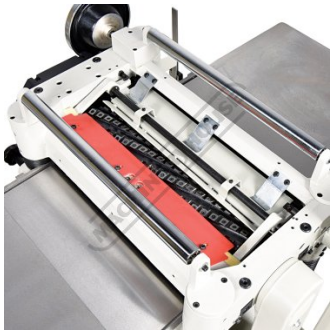

Table Lock and Screws for Fine Adjustment


Height Adjustment Hand Wheel



2 Speed Feed Gearbox


Anti Kick Back Fingers


Six Spiral Cutter Head Top View


Six Spiral Cutter Head Top View Close Up


Six Spiral Cutter Head Changing Insert


Moveable on Wheels

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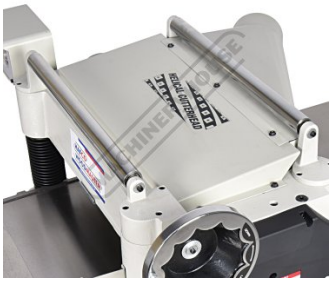

Lever Action Front Wheel


Rear Wheels


Adjustable Stop


Cast Iron Infeed and Outfeed Tables


Cast Iron Table Are Adjustable


Top Rollers for Returning Material


100mm Dust Outlet

Recommended Accessories

W840
Tungsten Carbide Inserts for Helical Cutter Heads on Thicknesser



W394
Dust Collector



W931
Mobile Base - Heavy Duty



W329
Dust Collector



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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



W340
Dust Hose Clamp



W341
Dust Hose Clamp



W343
Roller Stand



W343A
Roller Stand



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W3434
Roller Stand

