Auckland: (09) 2717 234
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Product Brochure For W834

Thicknesser - Helical Cutter Head - T-406S

406 x 150mm (W x H) Material Capacity

Ex GST	Inc GST
$4,380.00	$5,037.00



ORDER CODE:	W834
MODEL:	T-406S
Material Width Capacity (mm):	406
Material Height Capacity (mm):	150
Minimum Material Length (mm):	155
Maximum Depth of Cut (mm):	4.5
Cutter Type:	Carbide Inserts - Helical
Quantity of Cutters (No. x Type):	80 x Inserts
Cutter Block Diameter (mm):	72.5
Cutter Block Speed (rpm):	4000
Quantity of Spirals (No.):	5
Length of Table (mm):	1060
Length of Table with Extensions/Rollers (mm):	406 x 305 x 38
Feed Speed (m/min):	3.9 / 4.9
Dust Outlet Diameter (mm):	100
Motor Power (kW / hp):	2.25 / 3
Plug Type (V / amp):	240 / 15
Floor Space (W x D x H) (mm):	1060 970 x 1110
Floor Space With Option Stand (W x D x H) (mm):	~
Nett Weight (kg):	239

HAFCO WOODMASTER

2 YEAR WARRANTY

15A PLUG 240V

Description

The HAFCO Woodmaster T-406S thicknesser is an industrial quality 406mm (16”) 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 80 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-406S has a two-speed gearbox with a feed rate of 3.9 or 4.9mpm 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 2200W / 3HP 240V 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-406S Thicknesser offers accuracy & precision along with high quality finish to your next woodworking project.

Features

- 406mm wide x 150mm high timber capacity
- Dynamically balanced solid steel 5 helical cutter head with 80 pre-loaded tungsten carbide inserts
- Tungsten Carbide inserts incorporate 4 cutting edges per insert
- High output 3HP 240V 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 3.9 or 4.9mpm
- Digital cutting height gauge
- Base mounted wheel kit supplied as standard
- Ø100mm dust chute

Includes

- Includes 80 Carbide Inserts - Dimension Shown Below.

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Specific Features


Right Side View


Left Side View


Top View


Rear Left View


Rear View



Control Panel


Digital Height Guage


Height Adjustment Hand Wheel


2 Speed Feed Gearbox

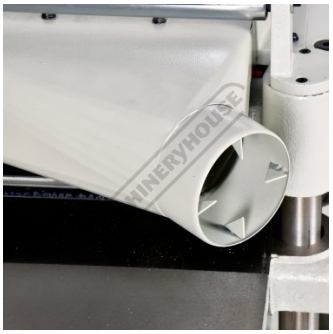

Five Helical Cutter Head With 80 Carbide Inserts

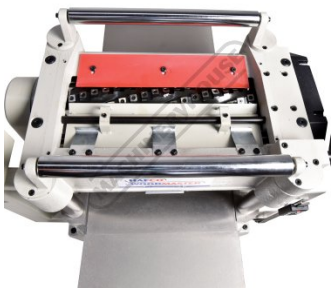

Moveable on Wheels


Rear Wheels


Adjustable Stop


Cast Iron Infeed and Outfeed Tables


100mm Dust Outlet


Five Spiral Cutter Head Top View

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Top Rollers for Returning Material

Recommended Accessories

W840
Tungsten Carbide Inserts for Helical Cutter Heads on Thicknesser



W394
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



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Product Brochure For W834

W338
Dust Hose Universal Dust Hood



W339
Dust Hose Floor Sweeper Attachment



W340
Dust Hose Clamp



W930
Mobile Base



W931
Mobile Base - Heavy Duty



W343
Roller Stand



W343A
Roller Stand



W3434
Roller Stand

