

## Product Brochure For W414S

# Thicknesser - Spiral Head Cutter - T-380S

380 x 150mm (W x H) Material Capacity

Includes Spiral Cutter Head with Carbide Inserts



ORDER CODE:	W414S
MODEL:	T-380S
Material Width Capacity (mm):	380
Material Height Capacity (mm):	150
Minimum Material Length (mm):	175
Maximum Depth of Cut (mm):	2mm @ 380mm wide
Cutter Type:	Carbide Inserts - Spiral
Quantity of Cutters (No. x Type):	68 x Inserts
Cutter Block Diameter (mm):	73
Cutter Block Speed (rpm):	5000
Quantity of Spirals (No.):	4
Length of Table (mm):	520
Length of Table with Extensions/Rollers (mm):	1015
Feed Speed (m/min):	4.8 / 6
Dust Outlet Diameter (mm):	100
Motor Power (kW / hp):	2.2 / 3
Voltage / Amperage (V / amp):	240 / 15
Floor Space (W x D x H) (mm):	820 x 1015 x 1100
Floor Space With Option Stand (W x D x H) (mm):	~
Nett Weight (kg):	230



## Description

The Hafco T-380A thickener manufactured in Taiwan differs from the traditional design of thickeners because of the spiral cutter head that's now standard on this model. The important advantage of a spiral cutter head is its spiral shearing action with the workpiece. This translates into a much smoother cut with less chipping and tear out of the workpiece, as well as significantly much quieter operation compared to the very loud chopping effect produced by a traditional HSS blade cutter-head.

The T-380A is equipped with a spiral cutter head that includes 68 carbide inserts which are easily indexed or replaced, just simply use the tool screw key that's provided to unscrew the individual insert to be replaced as there is no fiddly height setting to be carried out. The cutter head is supported by 4 x solid pillars at each corner and the steel drive rollers have ribbing to ensure positive grip on the timber through the machine via two speed gearbox at a rate of 16 or 20rpm. The feed roller pressure can be adjusted with the four adjusters on the top of the machine. The depth of cut is set by means of the cranked handle on the side using the setting scale positioned on the in-feed side or digital readout.

Power is provided by a 1500W / 2hp 240V induction motor, housed within the base and transmitting power to the cutter block via a twin pulley vee belt drive system.

## Features

- 380mm wide x 150mm high timber capacity
- 4 spirals on cutter head with 68 pre-loaded carbide inserts
- Carbide inserts incorporate 4 cutting edges for reduced vibration
- Dynamically balanced cutting head
- Digital Height Gauge (Includes LR44 battery)
- Motor located in enclosed stand ensuring effortless rise/fall & less wear to mechanical components
- Solid cast iron construction
- Left side table locking dials
- 2 speed gearbox
- 100mm dust chute
- Same model sold for over 20 years
- Quality Taiwanese Manufacturer

## Includes

- Includes 68 Carbide Inserts - Dimension Shown Below.

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**Specific Features**



4 x Spiral Cutter Head with Carbide Inserts



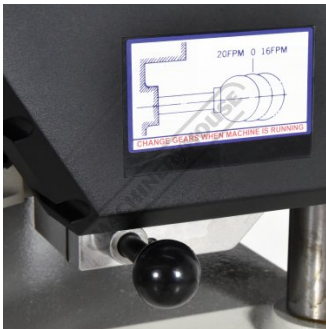
Cast Iron Feed Table



Digital Height Readout



Robust 4 Post Design



2 Speed Feed Gearbox



Switch



Feed Return Rollers

**Recommended Accessories**

W416

Carbide Inserts for Spiral Cutter Heads on Thicknessers

W752

Spiral Cutter Head - Carbide Inserts

W394

Dust Collector

W344

Wood Dust Accessory Kit



Product Brochure For W414S

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



W930  
Mobile Base



W931  
Mobile Base - Heavy Duty



W343  
Roller Stand



W343A  
Roller Stand



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W3434  
Roller Stand

