

**Product Brochure For W415S** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

# T-20S - Thicknesser - Spiral Head Cutter

508 x 200mm (W x H) Material Capacity Includes Spiral Cutter Head with Carbide Inserts

100 Marie 1	HAFCO T-20S	THICKNESSER	4
	K	Management of the second	
	n / 35 /	10	
			7









**Ex GST** Inc GST \$5.995.00 \$5,450.00

ORDER CODE:	W415S
MODEL:	T-20S
Material Width Capacity (mm):	508
Material Height Capacity (mm):	200
Minimum Material Length (mm):	190
Maximum Depth of Cut (mm):	6mm @ 508mm wide
Cutter Type:	Carbide Inserts - Spiral
Quantity of Cutters (No. x Type):	92 x Inserts
Cutter Block Diameter (mm):	80
Cutter Block Speed (rpm):	5000
Quantity of Spirals (No.):	4
Length of Table (mm):	650
Length of Table with Extensions/Rollers (mm):	1470
Feed Speed (m/min):	4.8 / 6
Dust Outlet Diameter (mm):	125
Motor Power (kW / hp):	3.75 / 5
Voltage / Amperage (V / amp):	415
Floor Space (W x D x H) (mm):	1000 x 1470 x 1030
Floor Space With Option Stand (W x D x H) (mm):	~
Nett Weight:	420







## Description

The Hafco T-20S thicknesser manufactured in Taiwan differs from the traditional design of thicknessers 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-20S is equipped with a spiral cutter head that includes 92 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 20fpm. 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 3750W / 5hp 415V induction motor, housed within the base and transmitting power to the cutter block via a twin pulley vee belt drive system.

#### **Features**

- Heavy cast iron machine suits professional workshop
- 4 spirals on cutter head with 92 pre-loaded carbide inserts
- Carbide inserts incorporate 4 cutting edges for reduced vibration
- Dynamically balanced cutting head
- Cutting speed 5000 rpm
- 2 speed feed rollers with pressure adjustment
- 125mm dust chute
- Digital Height Gauge (Includes LR44 battery)
- Industrial contactor switch with overload protection
- Anti kick back fingers
- Left & right table locking dials
- Heavy duty four post design with protective concertina covers
- Same model sold for over 20 years
- Quality Taiwanese Manufacture

#### Includes

Includes 92 Carbide Inserts - Dimension Shown Below.



# **Product Brochure For W415S**

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

## **Specific Features**









Robust 4 Post Design



2 Speed Feed Gearbox



Cast Iron Feed Tables



Magnetic Safety Switch



Feed Return Rollers

### **Recommended Accessories**

W416

Carbide Inserts for Spiral Cutter Heads on Thicknessers

W754

Spiral Cutter Head - Carbide

W397 Industrial Dust Collector W331

Industrial Dust Collector











Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

## **Product Brochure For W415S**

W931

Mobile Base - Heavy Duty

W344

Wood Dust Accessory Kit

W334

Dust Hose Reducer

W333

Dust Hose Reducer

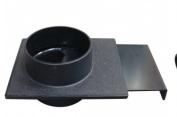








W335 Dust Hose Shut Off Valve W336 Dust Hose Elbow W337 Dust Hose Y Adaptor W338
Dust Hose Universal Dust Hood









W339 Dust Hose Floor Sweeper Attachment W340 Dust Hose Clamp W341 Dust Hose Clamp W398 PVC Dust Hose (Sold Per Metre)











**Product Brochure For W415S** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

W398A PVC Dust Hose (Sold Per Metre)

