

Product Brochure For K8174

16" Thicknesser - HSS Cutterhead - T-406, 240V

Built to School Specifications
 NSW DOE Item 16A

Please Call



ORDER CODE:	K8174
NSW DOE Item No.:	16A
QLD DOE Item No.:	~
MODEL:	Schools / TAFE T-406
Width Capacity (mm):	406
Height Capacity (mm):	150
HSS Cutter Blades:	3
Spiral Cutter Head - Carbide Insert:	~
Motor Power (kW / hp):	2.25 / 3
Voltage / Amperage (V / amp):	240
Nett Weight (kg):	250



Description

The Hafco T-406 Thicknesser, features a three-knife cutter head and a timeless, traditional design, making it a staple in all Australian woodworking workshops.

Constructed from robust cast iron, its solid base, feed tables, and cutter head ensure stability and excellent vibration absorption. Exceptional power is provided by a 2.25kW / 3hp 240V induction motor, housed in the base, which drives the cutter block via a twin-pulley V-belt system. Solid cast iron extension tables are fitted at both the front and rear, enhancing timber support, while a digital height gauge ensures precise and accurate adjustments.

Features

- 406mm wide x 150mm high timber capacity
- 3 x HSS blades pre-set in cutter head with quick action blade change
- Powerful 2.25kW, 3hp 240V induction motor
- Cutting speed 5000 rpm
- 2 speed (4.8 & 6m/min) feed rollers with pressure adjustment
- Ø100mm (4") dust port for efficient dust extraction
- Easy to read digital height gauge
- Table height locking mechanism secures all four pillars against unwanted movement.
- Heavy duty four post design with protective concertina covers

Safety Features

- Anti kick back fingers
- Cutter head cover with integrated tool-locking mechanism
- Additional guarding installed on both sides of the machine to ensure maximum operator safety.
- DOL starter switch with overload protection and raised red stop button
- Keyed isolation switch - PWD approved

Includes

- Digital Height Gauge
- 3 HSS Blades
- Blade height setting gauge

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Specific Features



Right Side View



Top View



Rear View



On Off Switch



Key Lockable Isolation Switch



Digital Height Gauge



Height Adjustment Hand Wheel



2 Speed Feed Gearbox



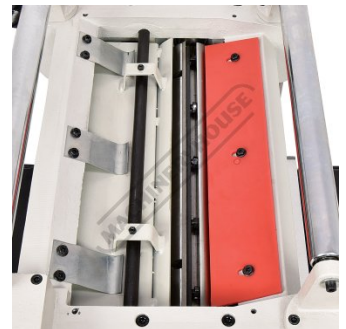
Height Adjustment Lock Handle



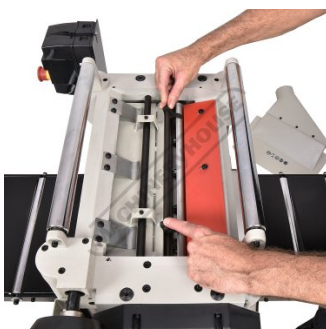
Cast Iron Main Table



HSS Blades



HSS Blades Top Adjustments



HSS Blade Setting Guide



Adjustable Stop



Infeed and Outfeed Tables

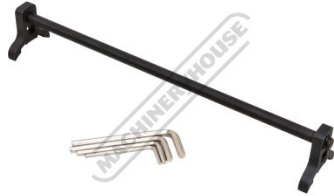


Top Rollers for Returning Material

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100mm Dust Outlet



Includes Parts

Recommended Accessories

W416

Carbide Inserts for Spiral Cutter Heads on Thicknessers



W331

Industrial 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



Product Brochure For K8174

W338

Dust Hose Universal Dust Hood



W339

Dust Hose Floor Sweeper Attachment



W340

Dust Hose Clamp



W341

Dust Hose Clamp

