

VGI

HK-1020W

Super Width Double Surface Planer (Up to 1,000 mm Wide Stocks)

Super Heavy-duty, Superior Stability, Reduced Noise and Ruggedly Constructed.



Side View of the HK-1020W

- 1,000 mm width capacity, 8 spiral cutterhead. (standard)
- Infeed and outfeed support roller table.
- Double set of powerful top and bottom feed rollers - infeed and outfeed of thickening head - for wide workpieces.
- Main motor pneumatic brake. (standard)
- Powerful main motor - 30 HP, 40 HP (40HP, 50HP optional).
- Pneumatic cylinders control the compensation of elevation gear system.
- Double chain system for powerful transmission.
- Hard chrome table and sectional infeed roller. (standard)



Unfinished and Finished Stocks Comparison.



Slideway Stabilizing Cylinders

Pneumatic cylinders control the compensation of elevation gear system



Rotational Control Panel

The rotational control panel provides easy adjustment and setting-up.



Rear Cutting Mechanism

There are two feed rollers and two table rollers provided at the infeed and outfeed of the top cutterhead. All rollers are powered to assure more powerful and more stable feeding performance. They also make feeding of wider stocks easier.



Control Box

The electric control box is equipped standardly and meets CE regulations. The red signal shows over-load feeding clutch.



Double Chain for Transmission Mechanism

The transmission mechanism consists of a double chain and a sprocket which drives the double infeed and outfeed rollers.