

CANTEK

GTM1020W

40" DOUBLE SURFACE PLANER



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Wide double-sided planer with big capacity.

The Cantek GTM1020W 40" Double Surface Planer has a robust cast-iron body for industrial planing day in and day out. The spiral insert knife cutterheads produce a smooth planed finish with maximum stock removal. The material is passed over the bottom head with a spring-loaded pin feed system allowing it to act like a jointer to flatten the board prior to being planed to an accurate thickness with the top head. This wide planer is ideal for increasing production on narrow boards and capable of planing live edge slabs, countertops, table tops, door panels, and more.



Inverter controlled variable feed speed



Ergonomic swiveling control panel



Spring loaded pin conveyor system



Auto conveyor lubrication system



Convenient side handwheel for adjusting infeed bed



Powerful chain feed drive



Section chip breaker, sectional infeed roll before top planer head



Rear cutting mechanism

Key Advantages.

- Big capacity of up to 40" wide x 11.8" thickness
- Spring loaded conveyor pin system ensures material is passed over the bottom cutterhead to resulting in a flat and uniform board prior to planing to thickness on the top head
- Spiral insert knife cutterheads with two-sided solid carbide knives produce a smooth finish with increased stock removal capacity and extremely quiet operation
- Heavy-duty cast-iron machine body and table for vibration free cutting
- Digital electronic thickness adjustment in INCH and MM (Inch = 0.001" / mm = 0.01mm resolution) for precise thickness control
- Cutterheads are spiral insert type with six (6) rows of carbide inserts
- (2) driven and (1) idle bed roll for superior feeding of even difficult material
- Swiveling control panel for more ergonomic access to machine controls
- Inverter variable speed control with feed speeds from 26 to 80 FPM
- Easy to access external handwheel adjustment of infeed bed
- Hard chromed worktable for high wear resistance
- Auto lubrication to conveyor chain, central lubrication for dovetail elevation guideways
- Section chip breaker and sectional feed roller before top cutterhead
- Rubber outfeed top roller to prevent chip marking
- Over thickness safety shut-off bar across infeed.
- Ammeter for each motor on control panel to monitor motor load

Specifications.

Maximum working Width	40"
Maximum working Thickness	11.8"
Minimum workpiece length	12.2"
Bottom Cutterhead motor	30 HP (Standard) – Optional 40HP
Top Cutterhead motor	40 HP (Standard) – Optional 50HP
Feed motor	7.5 HP
Table elevation motor	1 HP
Cutterhead diameter	5.16"
Knife information	30mm x 12mm x 1.5mm
Cutterhead speed	4000 RPM
Feed speed (variable)	23-65 FPM
Dust collection	4 @ 6" diameter
Table size	40" x 103" high
Machine dimensions (LxWxH)	108 1/4" x 76 3/4" x 74.8"
Net weight	12,125 lbs. (5511 kgs.)