



GT635ARD

25" DOUBLE SURFACE PLANER



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Plane your material efficiently in a single pass.

The Cantek GT635ARD 25" 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 while the infeed bed is adjustable to determine how much material is removed. The final thickness is keyed in the digital control and the top head & feed assembly automatically move in place.



Inverter controlled
variable planing speed



Ergonomic swiveling control panel



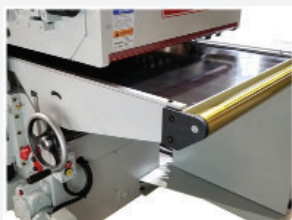
Spring loaded pin conveyor system



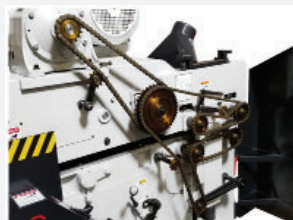
Removeable bottom spiral insert
knife cutterhead



Auto conveyor lubrication system



Convenient side handwheel for adjusting
infeed bed with mechanical readout



Powerful chain feed drive



Sectional chip breaker, sectional infeed
roll before top planer head

Key Advantages.

- 25" x 8" capacity as standard with optional 16", 20", 24" thickness capacity
- 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 chipbreaker 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
- 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

Specifications.

Max. working width	25"
Max. working thickness	8" (16", 20", 24" optional)
Min. workpiece length	12.2"
Bottom head motor	20 HP
Top planing head motor	25 HP (30 HP optional)
Feed motor	5 HP
Table elevation motor	1/2 HP
Knife dimensions	30 mm x 12 mm x 1.5 mm (96 pcs per head)
Cutterhead speed	5400 RPM
Feed speed (variable)	26-80 FPM
Machine dimensions (LxWxH)	105" x 45.1" x 67.7"
Net weight	6600 lbs