

GT760ARD

30" DOUBLE SURFACE PLANER



GT760ARD | 30" DOUBLE SURFACE PLANER

Plane your material efficiently in a single pass.

The Cantek GT760ARD 30" 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.



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.

- 30" wide x 8" thickness capacity (optional 16" & 20" opening)
- 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
- Digital electronic thickness adjustment in INCH and MM (Inch is to 0.001" resolution) for precise thickness control
- Swiveling control panel for more ergonomic access to machine controls
- Inverter variable speed control with feed speeds from 26 to 79 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

Specifications.

Max. working width 30"

Max. working thickness 8" (16", 20" 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 HP

Knife dimensions 30 mm x 12 mm x 1.5 mm (114 pcs per head)

Cutterhead speed 5000 RPM Feed speed (variable) 26-79 FPM

Machine dimensions (LxWxH) 107" x 55" x 76.5"

Net weight 7700 lbs