



**B**OSS

**BRANDS OF DISTINCTION**

## Boss GT-635ARD 25" Double Surface Planer



### Features:

- The four table rollers provide superior feeding performance
- Quick belt change for bottom cutterhead
- Automatic lubrication for feeding chain
- Automatic lubricator provides convenient lubrication to caterpillar chain slideways
- An air wrench is applied for removing or installing knives and saves knife change time.
- Spiral upper and lower cutter heads
- Chrome table surface is precisely ground for extremely smooth feeding and maximum wear resistance
- The dovetailed slideways on the table assure outstanding rigidity and stability
- Sectional infeed rollers



### Specifications:

Maximum Width Of Cut	635mm ( 25" )
Maximum Thickness Of Cut	200mm ( 8" )
Minimum Thickness Of Cut	10mm
Minimum Length Of Cut	310mm ( 12" )
Knife Nos. On Bottom Cutterhead	156pcs
Knife Sizes	TCT 15x15x2.5mm
Cutterhead Diameter	Ø126mm
Cutterhead Speed	5000RPM
Variable Feed Speed-inverter	8-24m/min
Dust Hood Outlet Diameter	152mm ( 6" ) X 2
Table Surface Area	27"x103"
Top Cutterhead Drive Motor	25HP
Bottom Cutterhead Drive Motor	20HP
Feed Drive Motor	3HP
Upper Mechanism Elevation Motor	1/2HP
Machine Dimensions(LxWxH)	2700x1145x1720mm
Net Weight	6600lbs



**Automatic lubricator**  
Delivers frequent lubrication oil to the caterpillar chain



**Helical cutterhead**  
Provides extremely fine cut surface with minimal noise



**Digital positioning control**  
The thickness of cut can be controlled by a digital positioning control.



**Gear reducer**  
Reduce wear caused by temperature rise and improves efficiency of power transmission