

Boss BSG1350P-R-RC

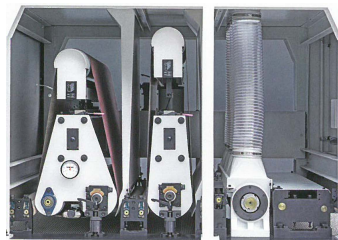
Planer Sanding Machine

Planer - Roller - Combination

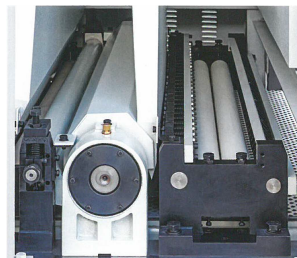


FEATURES

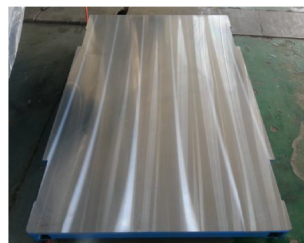
- Heavy duty steel structure engineered to eliminate distortion which generates maximum sanding precision
- Easy to use control panel located on from side of machine.
- High quality and efficient gearbox with inverter function
- Double press rollers for smooth and safe feeding
- Anti-kickback fingers to immediately avoid kickback
- High quality electrics, UL approved



Planer + Steel Roller + Combination



Press system including segmented chip breakers, double press rollers and anti-kickback fingers



Heavy duty steel feed table



Planer carbide knives spiral along the planer head

	QSG1350P-R-RPA
Working width	50-1300mm (2-51in)
Working thickness	6.5-150mm (0.25-6in)
Minimum working length	515mm (20in)
Feeding speed	0-19m/min (0-748in/min)
belt size	1330*2200mm (32*87in)
Total motor power	85hp
Planer motor power	30hp
Front belt motor	30hp
Rear belt motor	20hp
Conveyor motor power	5hp
Planer roller diameter	7in
First sanding roller diameter	9.5in
Second sanding roller diameter	8in
Working pressure	0.4-0.8Mpa
Compressed air consumption	< 1m ³ /min
Average speed of sucked air	> 30m/s
Overall dimension	2816*2000*2070mm (111*79*82in)
Weight	11100lbs

PLANER UNITS:

- The planer head is assembled with 477 carbide knife pieces that spiral 9 lines along the planer head.
- The carbide knife has small spiral angles and arc to the shape of the roller to ensure the highest quality of work.

PRESS SYSTEM:

- The first press system includes a double press roller and segmented chip breakers, to ensure smooth and safe feeding.

FEED TABLE:

- Feed table is built with heavy duty steel.
- Tolerance of planarity within 0.03mm.
- The table surface is fine grinded to avoid wear of the inside of the feed belt.
- The steel is age treated.

THE THIRD WORKING UNIT:

- Sanding roller integrated with pulley.
- Passed through a strict dynamic balance.
- Extremely high accuracy.

ELECTRIC CABINET:

- Electric cabinet on the front side of the machine, includes a main switch. Push button and control panel at same side of sanding belt insertion.
- Electric cabinet built by standard CE rules
- UL approved

