## Junior Moulder



**Junior Moulder-180** 

Check out this new innovation is now available only from Holytek! After finishing top and bottom planing, as well as ripping side jobs, you may choose to use our Junior Moulder-180-made especially for top side moulding.



# New HOLYTEK Junior Moulder-180

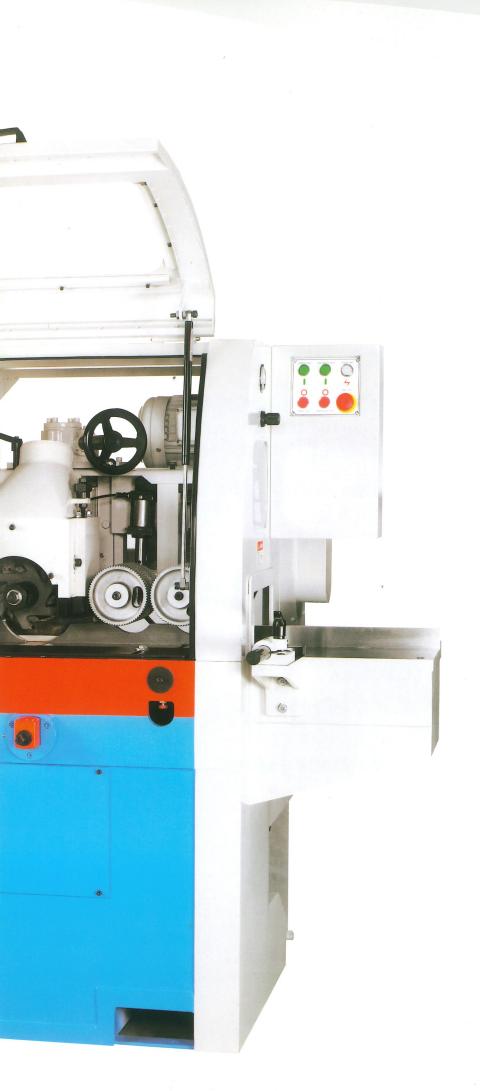
The New Innovation Junior Moulder-Single Spindle Top Side Moulder is available.

Simultaneous Elevation Adjustement for Pressure Roller& Spindle! Individual Adjustment Wheel for Pressure roller. Electrical Controlled Elevation of Pressure Roller & Digital Readout Thickness Set-up of Spindle are Optional.

#### **FEATURES:**

- Auto feeding system by powerful motor.
- All cast iron base ensures working stability and varibration free performance.
- Manual elevation of pressure roller adjustment w/ mechanical readout is standard.
- Standard cutter spindle power: 7 1/2 HP (optional:10 HP).
- Pneumatic cylinder pressure roller control system.
- Hard chrome table ensures long time use.
- FC-25 cast iron guide fence w/ frequency heating treatment for stability and long lasting use.
- All enclosure safety guards are standard.
- Side pressure guard to help feeding easily.
- Heavy-duty design of the machine and precision bearing design of the spindle are the same as a normal 4-side Moulder.

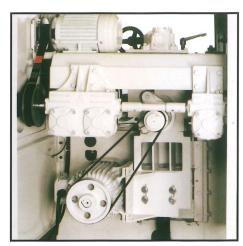






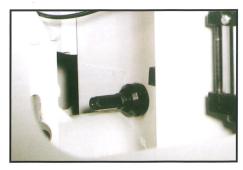
### VARIABLE FEEDING SPEED CONTROL & PNEUMATIC PRESSURE ROLLER

- Variable feeding speed made easy by adjustment wheel.
- Pneumatic pressure roller design the same as 4-side Moulder.
- Compactly designed control panel.



### **CARDAN DRIVE SYSTEM**

- A heavy-duty design cardan drive system for feeding mechanism.
- The spindle elevation adjustment is made manually and works a by worm gear system.



Spindle adjustment for in-out function is made by a wrench on the back of the machine.

### **SPECIFICATIONS**

MODEL	Junior Moulder-180
Max. working width & thickness	180x125 mm
Min. working width & thickness	10x10 mm
Min. working length	450 mm
Main spindle power	7.5 HP (10HP optional)
Feeding power	2 HP
Spindle dia.	40 mm
Spindle speed	6000 rpm
Cutter dia. min. & max.	125~180 mm
Variable feeding speed	8~30 M/min
N.W. / G.W.	1100 /1200 kg
Machine size	1820x1100x1470 mm
Packing size	1920x1200x1620 mm

<sup>\*</sup>Specifications subject to change without prior notice.

### Optional Equipment:

- Electrically controled elevation of pressure roller w/ digital readout for setting-up thickness.
- Brushing unit on the rear of machine.
- "CE" regulation
- Frequency inverter controlled feeding speed.

