

PJ882 8" Parallelogram Jointer

Weighing in at 616 lbs., this classic looking heavy-duty machine is not a toy. 82" bed and innovative hand wheel tilting of fence make this jointer a winner.



The Gold Standard Since 1921.™

POWERMATIC®

PJ882 8" Parallelogram Jointer

The new 8" Parallelogram Jointer offers performance and value in a machine loaded with features like an extra long 82" bed length for better work support, innovative fence design that allows you to turn a handwheel that tilts the fence in and out with positive stops at +/- 45 and 90°. A non-mar insert in the fence contacts the table to avoid scratching the surface during adjustments. The parallelogram design keeps the table in close proximity to the cutterhead for improved finish and allows for a fast

depth of cut adjustment. This design also insures the table remain perfectly parallel even after years of tough duty. The 1/8" depth limiter control knob gives you quick adjustment ability and safety. A quick twist of the knob will disable this feature. This jointer features Powermatic controlled chip 3 knife cutterhead for a safe, smooth cut every time. The powerful 3HP motor is totally enclosed in a heavily constructed steel stand providing plenty of power for even the most demanding jobs.

FEATURE	BENEFIT
2HP, 1Ph motor 3HP, 3Ph motor	Capacity to handle the largest work and plenty of power for the most demanding jobs
Large 8" x 82" table surface	Maximum support for accuracy and fine finish
1/8" depth of cut limiter control knob	Allows for quick adjustment and safely sets maximum depth of cut at 1/8"
Hand wheel fence tilting	Precision control of angle adjustments
No mar fence insert	Keeps fence from scratching table surface while performing adjustments

Model	PJ882
Stock Number (2HP, 1Ph, 230V)/(3HP, 3Ph, 230V)	1610079/1610080
Cutting capacity (W x D/in.)	8 x 1/2
Cutterhead speed (RPM)	7,000
Cuts per minute	21,000
Cutterhead diameter (in.)	3-1/16
Number of knives	3
Rabbeting capacity (in.)	1/2
Table surface (W x L/in.)	8 x 82
Infeed/outfeed table length (in.)	44/38
Table height (in.)	31-5/16
Fence (H x L/in.)	4-3/4 x 38-3/16
Knife size (L x W x T/in.)	8 x 11/16 x 1/8
Fence tilts in and out (degrees)	45
Positive stops (degrees)	+/-45, 90
Dust collection port diameter (in.)	4
Minimum CFM requirements	800
Motor	3HP, 2Ph, 230/460V or 2HP, 1Ph, 230V
Shipping/Net Weight (lbs.)	850/616