

HOLYTEK ME-series

for short workpiece length to 120 mm



4-Side Planer & Moulder

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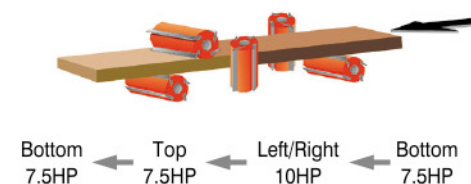


CHAIN FEEDING CONVEYOR
With efficiency chain feeding mechanism, let short piece stock high speed feeding smooth continuously

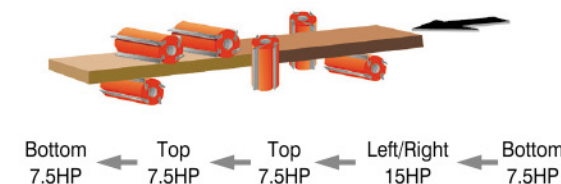
SPECIAL SPECIFICATIONS

- Groove guide table (w/hard-chrome surface and groove)
- Pneumatic side pressure for right vertical spindle
- Special design for short-piece working jobs
- Chain feeding conveyor for short-piece system
- Dual purpose suitable for both regular application or short workpiece working by exchange tool & infeed table plate only
- Machine feeding (max. 40 m/min) & chain feeding conveyor (max. 60 m/min) by Inverter control, variable speed

5-SPINDLE ME-523S



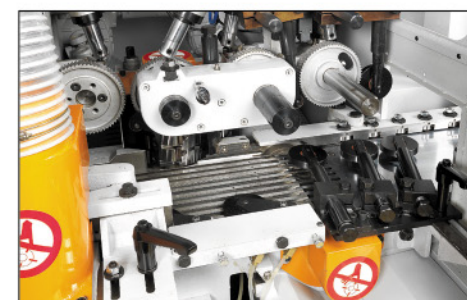
6-SPINDLE ME-623S



SPECIFICATIONS

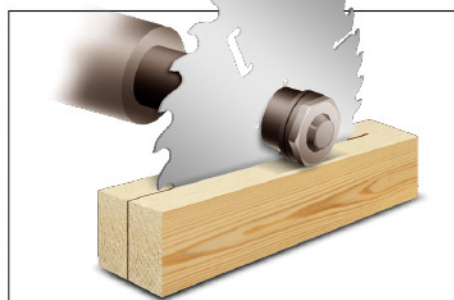
Model	ME-523S	ME-623S
Working width		10~230 mm.
Working thickness		7~125 mm.
Minimum working length		120 mm.
Spindle speed		6000 R.P.M.
Feed speed		6~40 m / min.
Chain feeding speed		max 60 m/min.
Spindle diameter		Ø40 mm.
Cutter diameter	Front bottom horizontal spindle Right/left vertical spindle Top horizontal spindle Bottom horizontal spindle	Ø100~150 mm. Ø100~180 mm. Ø100~180 mm. Ø100~180 mm.
Motor horsepower	Bottom horizontal spindle Right/left vertical spindle Top horizontal spindle Bottom horizontal spindle Feed drive ((Inverter) Feed elevation Chain feeding motor	7.5 HP 15 HP 7.5 HP 7.5 HP 3 HP 1/2 HP 1 HP x 2
Vertical spindle adjustment (axial)		30 mm
Horizontal spindle adjustment (axial)		40 mm
Table adjustment		12 mm
Machine dimensions w/conveyor (LxWxH) mm.	5,430 x 1,280 x 1,720 mm.	5,982 x 1,280 x 1,720 mm.
Packing dimensions w/conveyor (LxWxH) mm.	3,030 x 2,140 x 2,120 mm.	3,750 x 2,140 x 2,120 mm.
Net weight	3,300 kgs.	3,500 kgs.
Gross weight	3,600 kgs.	3,800 kgs.

* Specifications and design characteristics are subject to change without prior notice.



GROOVE GUIDE TABLE

This groove guide table provides an accurate stock feeding path, which is especially helpful when working on short or warped stock, to ensure perfect straightness accuracy.



Multiple rip sawblades (Optional)

The multiple rip sawblades are available only for 6-spindle model. The sawblades are mounted on the 5th top spindle too.



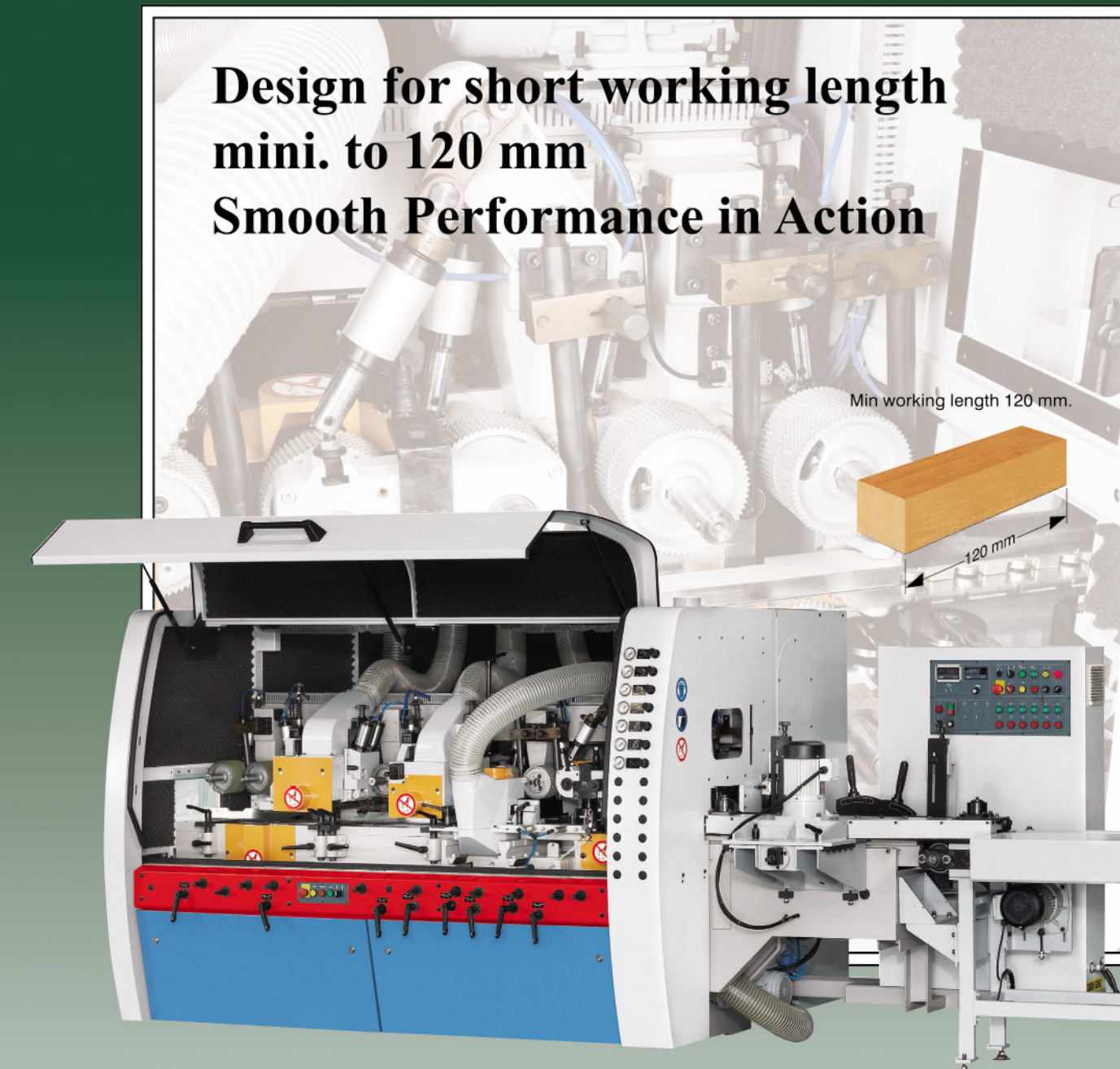
DUAL PURPOSE PRESSURE ROLLER MOULDER

Suitable for both regular application or short woodpiece by exchanging tool and infeed table plate only.



4 Side Planer/Moulder

Design for short working length
mini. to 120 mm
Smooth Performance in Action



Min working length 120 mm.

120 mm

Whether you produce complicated or simple profile moulding at high quality production rate. Holytek 4 side Planer/Moulder always a best choice ! MX & ME series has new performance design with groove guide table, chain feeding conveyor for mini. working length to 120 mm now ! At very reasonable price point, you can enjoy your best Planning & Moulding jobs.

HOLYTEK

HOLYTEK INDUSTRIAL CORP.

9F-I, NO. 400, SEC. 1, CHANG PING RD., TAICHUNG 40652, TAIWAN

TEL: +886-4-2245-2818(REP.) FAX: +886-4-2243-6928

E-mail: holytek@holytek.tw

http://www.holytek.com.tw

HOLYTEK

HOLYTEK MX-series

for short workpiece length to 120 mm

For decade developing and upgrade designing, Holytek 4 Side Planer / Moulder

Provide quality rugged constructed for maximum stability,
makes your working extremely fine surface effect;
Holytek is your best choice!

With infeed conveyor, chain feeding mechanism,
groove guide table, special design for short stock,
enjoy your Holytek 4 Side Planer / Moulder

Smooth Performance in Action!

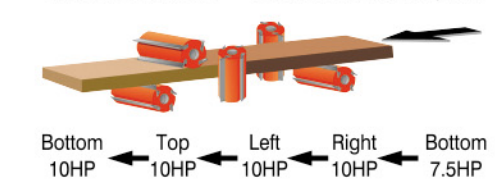
SPECIAL SPECIFICATIONS

- Groove guide table (w/hard-chrome surface and groove)
- Pneumatic chipbreaker for top spindle
- Pneumatic side pressure for right vertical spindle
- Special design for short-piece working jobs
- Chain feeding conveyor for short-piece system
- Dual purpose suitable for both regular application or short workpiece working by exchange tool & infeed table plate only
- Machine feeding (max. 50 m/min) & chain feeding conveyor (max. 60 m/min) by Inverter control, variable speed



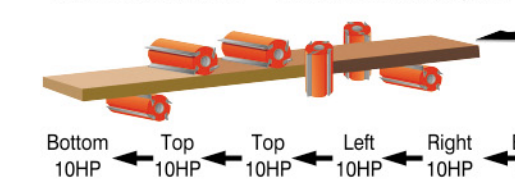
5-Spindle MX-5S23S

Feed motor:5HP • Elevation motor:1/2HP



6-Spindle MX-6S23S

Feed motor:7.5HP • Elevation motor:1/2HP



SPECIFICATIONS

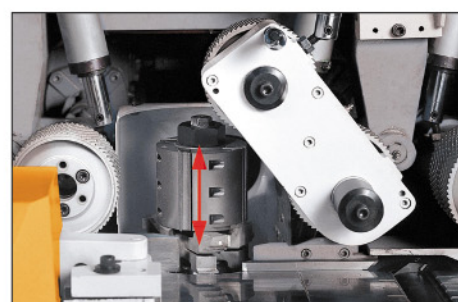
Model	MX-5S23S	MX-6S23S
Planing width	10~230 mm.	10~230 mm.
Planing thickness	7~160 mm.	7~160 mm.
Spindle motor	7.5, 10 HP	7.5, 10 HP
Feed motor (inverter)	5 HP	7.5 HP
Chain feeding conveyor motor	1 HP, 2 HP	1 HP, 2 HP
Spindle speed	6,000 R.P.M.	6,000 R.P.M.
Spindle diameter	40 mm.	40 mm.
Cutter diameter	100~200 mm.	100~200 mm.
Diameter of gang rip saw	230 mm.	230 mm.
Feeding speed	6-50 m/min	6-50 m/min
Chain feeding speed	max. 60m/min	max. 60m/min
Feeding roll diameter	140 mm.	140 mm.
Feeding roll width	2 x 50 mm.	2 x 50 mm.
Adjustment of vertical spindle	60 mm.	60 mm.
Adjustment of horizontal spindle	40 mm.	40 mm.
Table adjustment	12 mm.	12 mm.
Table length	1,800 mm.	1,800 mm.
Min length of cut	120 mm.	120 mm.
Machine dimensions w/conveyor (LxWxH) mm.	6,127 x 1,930 x 1,900 mm.	6,626 x 1,930 x 1,900 mm.
Machine packing dimensions (LxWxH) mm.	3,550 x 2,080 x 2,120 mm.	4,150 x 2,080 x 2,120 mm.
Conveyor dimensions (LxWxH) mm.	2,340 x 560 x 1,500 mm.	2,340 x 560 x 1,500 mm.
Net weight (M/C + Conveyor)	4,100 kgs. + 300 kgs.	4,600 kgs. + 300 kgs.
Gross weight (M/C + Conveyor)	4,600 kgs. + 350 kgs.	5,200 kgs. + 350 kgs.

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CENTRALIZED PRESSURE REGULATION

- All pressure regulations for the entire pneumatic system are centralized at front of the machine for added convenience for pressure regulations.
- Sectional pressure adjustments for all pressure rollers ensure consistent pressure.



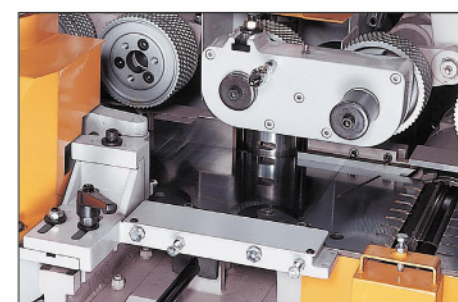
VERTICAL SPINDLE ADJUSTMENT UP TO 60 mm

It allows to fit several tools on the vertical spindle, eliminating troublesome cutter change. The 60 mm spindle adjustment provides full utilization for a single cutter.



POWERED INFEEED TABLE ROLLER

The roller in the infeed table is powered, providing a smooth feeding effect for hard-feeding stock.



SIDE FRONT PRESSURE PLATE ON LEFT VERTICAL SPINDLE

It fully eliminates unsmooth problem when feeding short or narrow stock. The pressure plate is easy to adjust.



CENTRALIZED LUBRICATION

The spindles are lubricated by the centralized lubrication system for convenience.