#### FEED MAGAZINE (OPTIONAL)

- This mechanism provides maximum convenience for feeding stock into the machine, keeping downtime to the minimum, and increasing the rate of production.
- Especially helpful when cutting short stock. (Min. 300mm)



### CONVENIENT INFEED ADJUSTMENT

The infeed table and fence are conveniently adjusted by the separate control levers.

#### **OVER HEIGHT PROTECTION**

In case workpiece exceeds the rated maximum height, it will be restricted by the over height protection device provided at the workpiece infeed end.



#### 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.



#### ADJUSTABLE SHORT STOCK PRESSURE ROLLER (OPTIONAL)

The pressure roller for short stock can be fast raised, providing maximum convenience while in cutter changing or setup.



### FRONT AND REAR PRESSURE PLATE

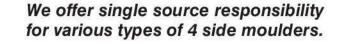
The front pressure plate features "draw - back" performance, which fully avoid damage on cutters caused by an over - height workpiece.

The rear pressure plate provides extremely uniform holding pressure for outstanding parallelism accuracy of machining.



### CONVENIENT SPINDLE ADJUSTMENT

All control levers for the spindles are located at the front of the machine for convenient adjustment. Each spindle is provided with a mechanical digital readout, giving accurate adjustment.



All of our products are supremely accurate and dependable, Gau Jing moulders offer top rate performance to keep your product quality high and your operation profitable.

MODEL		GS-423	GS-523	GS-623	GS-523U	GS-623U
Capacity	Planing width (mm)	10~230	10~230	10~230	10~230	10~230
	Planing thickness (mm)	7~125	7~125	7~125	7~125	7~125
	Min. working length (mm)	230	230	230	230	230
	Feed speed (m/min)	6~25	6~25	6~25	6~25	6~25
Spindle	Spindle speed (rpm)	6000	6000	6000	6000	6000
	Spindle dia.	ø40 mm	ø40 mm	ø40 mm	ø40 mm	ø40 mm
	Adjustment of vertical spindle(axial)	30 mm	30 mm	30 mm	30 mm	30 mm
	Adjustment of horizontal spindle(axial)	20 mm	20 mm	20 mm	20 mm	20 mm
Cutter Diameter	First bottom horizontal spindle (mm)	ø100~150	ø100~150	ø100~150	ø100~150	ø100~150
	Right / left vertical spindle	ø100~180	ø100~180	ø100~180	ø100~180	ø100~180
	Top horizontal spindle	ø100~180	ø100~180	ø100~180	ø100~180	ø100~180
	Bottom horizontal spindle (mm)	:=	ø100~205	ø100~205	-	ø100~205
	Universal spindle (mm)	-	-	-	ø100~180	ø100~180
Motor Horsepower	Bottom horizontal spindle	7.5 HP	7.5 HP	7.5 HP	7.5 HP	7.5 HP
	Right / Left vertical spindle (1PC)	10 HP	10 HP	15 HP	10 HP	10 HP
	Top horizontal spindle	7.5 HP	7.5 HP	7.5 HP	7.5 HP	7.5 HP
	Bottom horizontal spindle	-	7.5 HP	7.5 HP	<del>-</del> -	7.5 HP
	Universal spindle	-	_	-	5 HP	5 HP
	Feed horsepower	3 HP	3 HP	5 HP	3 HP	3 HP
	Elevate horsepower	1/3 HP	1/3 HP	1/3 HP	1/3 HP	1/3 HP
Others	Table adjustment (mm)	12	12	12	12	12
	Infeed table length (mm)	2000	2000	2000	2000	2000
	Machine dimensions (LxWxH) mm	3230x1280x1720	3360x1280x1720	3930x1280x1720	4100x1680x1720	4250x1680x1720
	Packing dimensions (LxWxH) mm	2220x1400x1960	2320x 1400x1960	3040x1400x1960	3260x1800x1960	3420x1800x1960
	Net weight (kgs)	2800	3200	3700	3800	4100
	Gross weight (kgs)	3100	3500	4000	4100	4500

 $\blacksquare$  Specifications and design characteristics are subject to change without prior notice.

#### **OPTIONAL EQUIPMENT:**

- · Feeding Magazine.
- · Spindle digital positioning controller.
- · Groove guide table.
- · Spindle speed 8000 RPM.
- · Auxiliary feed roller for short workpiece.
- · Extend infeed table length.

- Spindle motor increase.
- Tool radius display counter.
- · Pressure board before top spindle, air pressure.
- Top spindle front/rear press board up-down digital readout.
- · CE certification.



## GAU JING MACHINERY INDUSTRIAL CO., LTD.

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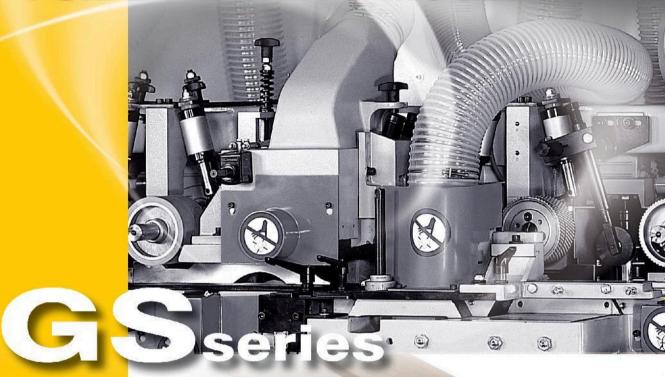
E-mail:g8664278@ms47.hinet.net

AGENT:

# GAU JING

### **Smooth Performance in Action**

### 4 SIDE PLANER & MOULDER



Designed and Engineered To Give You Big Moulder
Performance Without Big Moulder Price!





# The Economical Choice for Dependable Moulding Performance!

For over a long time operators have searched for a 4 sides moulder that is economically priced, but without sacrificing machining efficiency and quality. GAU JING New GS series 4 sides moulder is just the machine that meets all these objectives as you have expected. The massive machine frame is manufactured from cast iron, scientically rib reinforced to provide maximum rigidity and stability. All control levers for the spindle are located at front of the machine for convenient

adjustment. Variable feed speed makes this machine ideal for cutting all types of wood material. Side front pressure plate on left vertical spindle assures smooth feeding for short or narrow workpieces. Entire machine is designed to integrate many fine features normally expected only from a big machine. Each machine produced is backed with the GAU JING's tradition of quality that you can trust.

These CE certified 4-side planer & moulder integrates many fine features and comprehensive safety guards.

The machines are quality constructed ensuring maximum dependability after years of operation.



UNIVERSAL SPINDLE (OPTIONAL)

This spindle can be tilted for complicated cutting jobs.



4-Spindle GS-423
Feed motor:3HP • Elevation motor:1/3HP

S-Spindle GS-523
Feed motor:3HP • Elevation motor:1/3HP

Bottom Top Left / Right Bottom 7.5HP 7.5HP 10HP 7.5HP

Bottom Top Top Left / Right Bottom 7.5HP 7.5HP 7.5HP 7.5HP 7.5HP 7.5HP 7.5HP 7.5HP

Feed motor:3HP • Elevation motor:1/3HP

Universal Top Left / Right Bottom 7.5HP 10HP 7.5HP

G-Spindle GS-623U
Feed motor:3HP • Elevation motor:1/3HP

Universal Bottom Top Left / Right Bottom
5HP 7.5HP 7.5HP 10HP 7.5HP