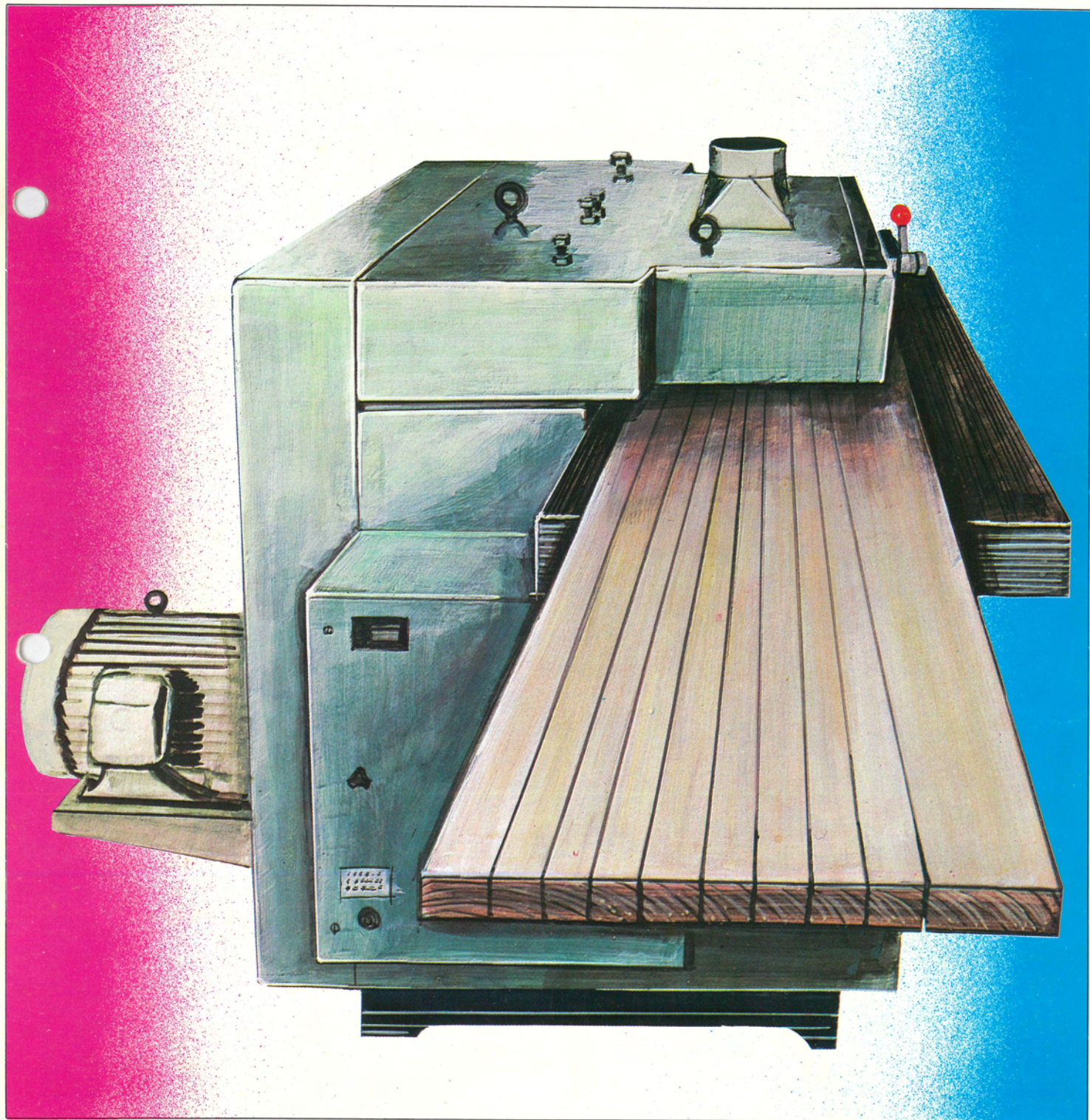


MULTI-RIP SAW

MARUNAKA

GM-12



MARUNAKA TEKKOSHO INC.

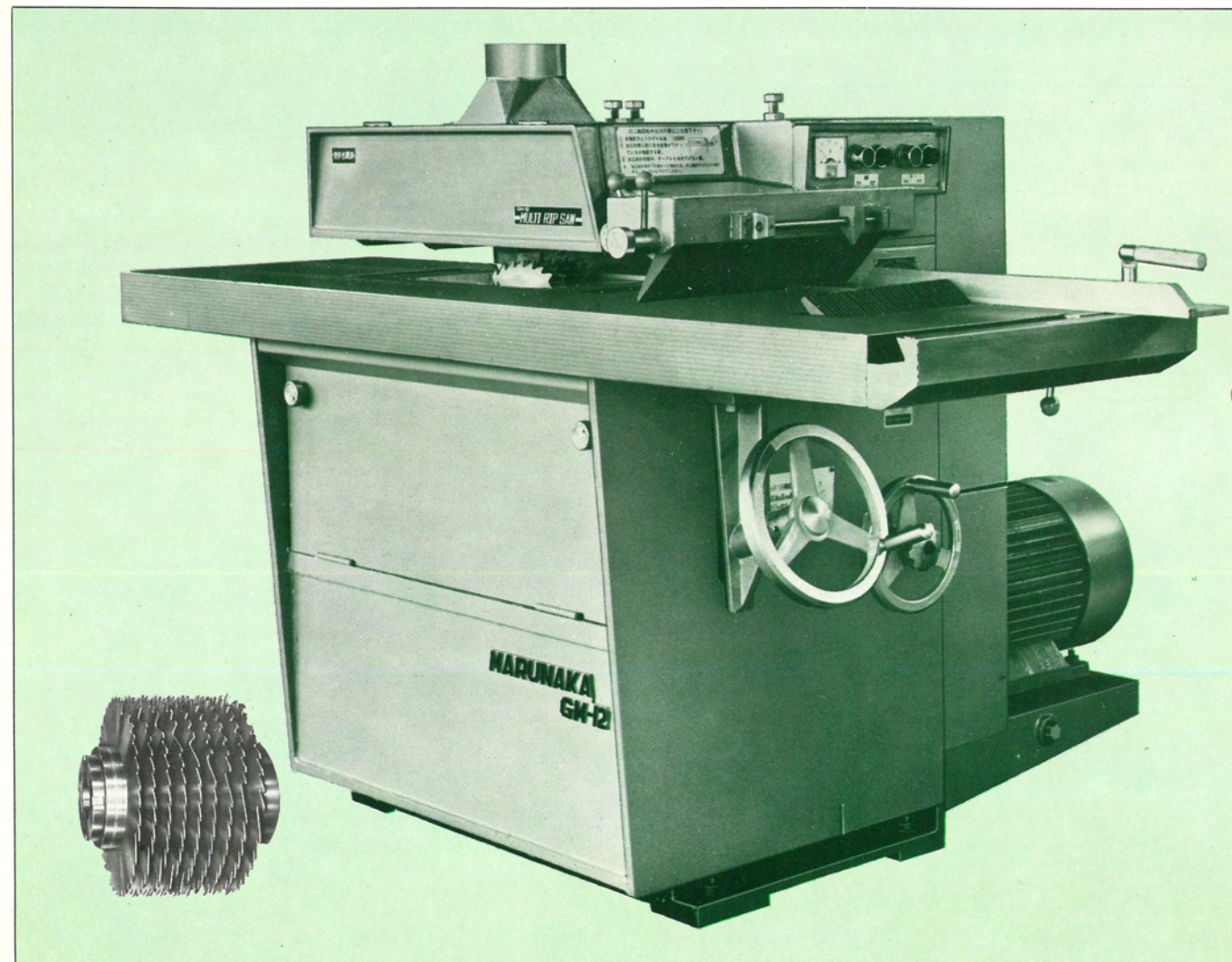
Marti-Rip Saw

HIGHER PRODUCTIVITY
CONVENIENT AND EASY OPERATION
ABSOLUTELY STRAIGHT AND CLEAN CUT
RAPID EXCHANGE OF SAW BLADES
TIME SAVING MAINTENANCE
MAXIMUM PRECISION
SOLID CONSTRUCTION AND MODERN DESIGN

Marunaka GM-12 offers great work capacity, production speed, simplified operation and full safety devices.

The quiet and vibrationless mechanism, together with the spring action urethane foam type feed

roller that provides scar-free and accurate feeding, represents just one of the many outstanding features of MARUNAKA's intensive research and development on Woodworking Machineries.



HIGHEST SAFETY WARRANTED BY DOUBLE ROW ANTI-KICK GUARD

On the feed side one row is located in front of the feed roller and the steel points rests on the table; the second row is built-in across the table in front of the scale groove.

HAZARD PREVENTION SYSTEM

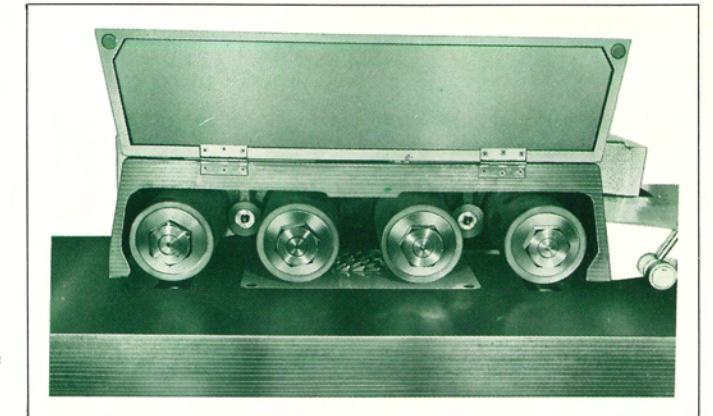
Automatic emergency control device prevents any accident, by immediately stopping the power circuit when any unusual and heavy load on the saw spindle is detected.

LARGE SIZE TABLE

Larger table increases the work quality. Also equipped with adjustable fence and calibrated scale.

FEED AND PRESSURE MECHANISM

Feed and pressure combination mechanism is of simplified construction and breakdown-free.



HIGHLY FLEXIBLE URETHANE FOAM ROLLER FEED SYSTEM

Compared to caterpillar feed system this special feed method will not scar the planed surface that is being fed.

For heavy operation, wedged friction roller can be exchanged without any difficulty.

CENTRALIZED OPERATION CONTROLS

Switches, levers, wheelhandles are all concentrated within the easy reach of the operator.

SAW DUST EXTRACTOR, OTHERS

The extracting outlet is designed to handle greater capacity compared to the previous models.

The V-belt, connected to the saw spindle, is fitted with metal covering for safety measures.

SPECIFICATIONS:

Maximum Saw Blade Diameter		12" 305mm ϕ (10" 255mm ϕ)	
Maximum Work Depth (Table Vertical Lift)		2 $\frac{5}{16}$ " 60mm (1 $\frac{3}{8}$ " 35mm)	
Maximum Width of Sleeve		5 $\frac{7}{8}$ " 150mm	
Spindle Revolution		4500rpm	
Feed Speed (2 Speed Belt Change)		49' 15m; 70' 10" 22m/min	
Motors	Saw	A Model	15HP, 11kw
		B Model	20HP, 15kw
		C Model	25HP, 18.5kw
		D Model	30HP, 22kw
	Feed	(Standard)	2HP, 1.5kw
Size of Table (Width; Length)		1' 8" 510mm; 5' 6 $\frac{3}{4}$ " 1700mm	
Maximum Height of Table		3' 910mm	
Machine Measurements (Width; Length; Height)		4' 7" 1400mm; 6' $\frac{3}{4}$ " 1850mm; 3' 9" 1150mm	
Packing · Export	Weight	1350 Kg.	
	Volume	120Cft.	



MARUNAKA TEKKOSHO INC.

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