

Powerful cutting in sync with Safety and Usability

STRAIGHT LINE RIP-SAW

RB25III

Max. workable thickness: 65mm



STRAIGHT LINE RIP-SAW

NRG30

Max. workable thickness: 85mm



STRAIGHT LINE RIP-SAW

NRG35

Max. workable thickness: 125mm

Standard : Foot switch type auto thickness adjustment device

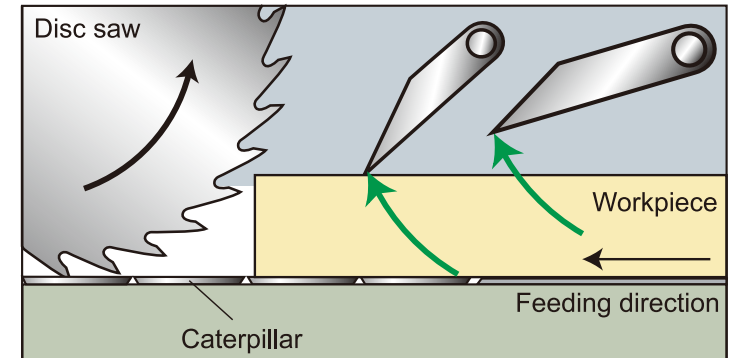


■ Features:

1. Based on Japanese Industrial Standard (JIS), our Straight Line Rip-saw series is equipped with Workpiece anti-kickback device which focuses on safeness and usability.
2. Workpiece feeding by Caterpillar chain made by cast iron in consideration of intensity and abrasion resistant.
High accuracy lasts for a long time thanks to Double angle structure guide rail.
3. High precision saw spindle unit achieves topnotch cutting surface.
No problem with "Cutting-mark" by fractuation of disc saw rotation.
4. Easy maintenance by Auto-lubrication device.
5. Low feeding noise.
6. Feeding speed controll by variable-speed drive.
7. Thickness adjustmant and pressure setting by foot switch.
(Standard: NRG35, 45S / Option: NRG30)

■ Option:

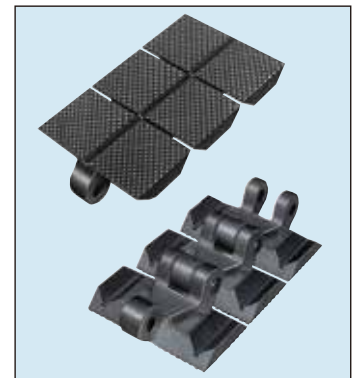
- NRG30:
Foot switch type auto thickness adjustment device
Manual type width adjustment digital gauge
- NRG35:
Automatic type width adjustment digital gauge



Workpiece anti-kickback device



Safety cover



Cast-iron made caterpillar



Auto lubrication device

Specifications:	RB25III	NRG30	NRG35
Diameter of disc saw	φ 255mm	φ 305mm	φ 355mm
Max. workable thickness	65mm	85mm	125mm
Minimum workable length	450mm	500mm	550mm
Distance between saw blade and colmun	380mm	480mm	480mm
Table size (LxW)	1340x740mm	1490x860mm	1565x1020mm
Working height	700mm	800mm	800mm
Saw spindle rpm	50Hz 4500rpm 60Hz 5300rpm	4160rpm 5000rpm	3000rpm 3600rpm
Feeding speed	50Hz 10~20m/min 60Hz 12~24m/min	5.7~27m/min (Inverter control)	5.7~27m/min (Inverter control)
Motor :	Saw spindle Feeding Lifting	3.7kw4P 0.75kw4P -	7.5kw4P 0.75kw4P 0.1kw4P (option)
Width adjustment	-	0.2kw4P (option)	0.2kw4P
Machine size (LxWxH)	1690x1005x1340mm	1800x1140x1485mm	1875x1443x1691mm
Machine weight	750kg	830kg	950kg
Diameter of suction hopper	φ 97mm	φ 97mm	φ 97mm

The manufacturer may reserve the right to change its specifications without any advance notice.

STRAIGHT LINE RIP-SAW
For short length workpiece

NRG45S

Max. workable thickness: 150mm

Standard : Foot switch type auto thickness adjustment device



Specifications:		NRG45S
Diameter of disc saw		φ 455mm
Max. workable thickness		150mm
Minimum workable length		250mm
Distance between saw blade and colmun		620mm
Table size (LxW)		1940 x 1240mm
Working height		800mm
Saw spindle rpm		50Hz 2600rpm 60Hz 3150rpm
Feeding speed		5~25m/min (Inverter control)
Motor :	Saw spindle	18.5kw4P (opt:22kw)
	Feeding	1.5kw4P
	Lifting	0.1kw4P
Machine size (LxWxH)		2290x1630x1745mm
Machine weight		1200kg
Diameter of suction hopper		φ 122mm

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AMITEC Corporation

31-25 Uchihama-cho Mizuho-ku Nagoya 467-8580 Japan
Phone 052-822-7161
Fax 81-52-821-8845

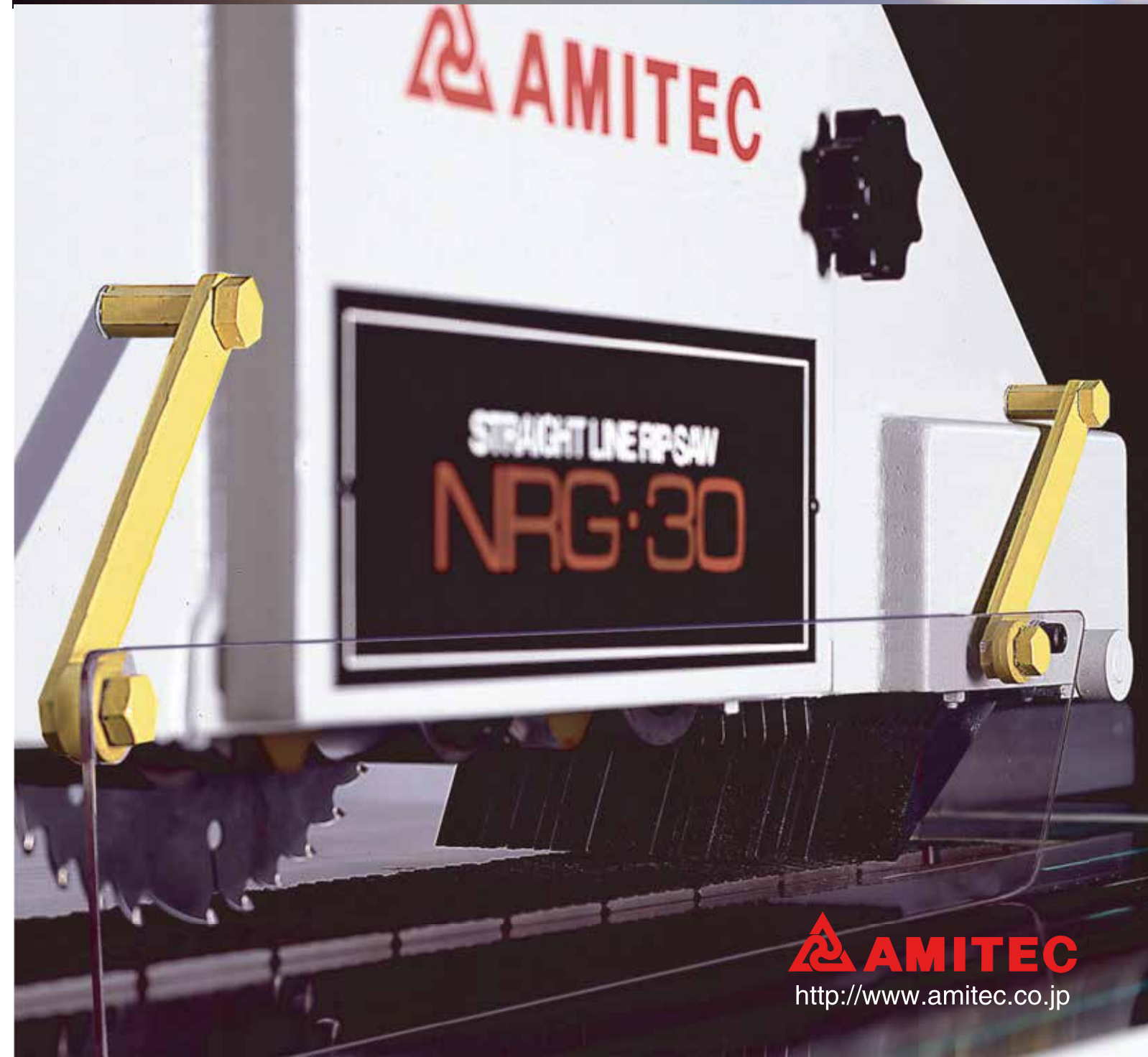
E-mail: info@amitec.co.jp



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STRAIGHT LINE RIP-SAW GENERAL CATALOG

RB25III and NRG series (30, 35 and 45S)



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