



The Cutting Expert

Leading Global Supplier

Band Saws, Mill Drills, Drill Presses



The best working partner.

Taiwan Rong Fu Industrial Company Profile

Taiwan Rong Fu Industrial has been committed to innovation and manufacturing excellence since its establishment in 1975, developing into Taiwan's leading exporter of band saws and milling and drilling machinery. Founded with a dedicated team of ten employees, the company initially specialized in manufacturing rotary vise clamps before strategically expanding its product portfolio.

The company achieved significant milestones throughout the 1980s. In 1980, we began producing small band saws and milling and drilling equipment. Our commitment to quality was recognized nationally in 1981 when we received first place as Taiwan's outstanding export manufacturer for band saws and composite machines. A pivotal moment came in 1984 through our strategic collaboration with major U.S. manufacturers to develop 7" and 8" horizontal metal cutting band saws. This partnership not only accelerated our business growth but also enabled the complete computerization of our manufacturing processes.

Quality assurance and international standards have remained central to our operations. We achieved comprehensive UL certification in the United States in 1989, followed by ISO 9000 and ISO 9002 certifications, significantly enhancing our products' international competitiveness. Our global expansion continued in 1999 when we successfully entered the European market through collaborations with renowned manufacturers in Italy and Spain.

Embracing advanced manufacturing technologies, we introduced the FMS flexible machining system in 2006, substantially improving production capacity and stabilizing our quality control systems. The implementation of our ERP system in 2007 further enhanced operational efficiency through comprehensive computerization. In recent years, we have continued expanding our product offerings, particularly innovating in semi-automatic band saws and CNC machine tool sectors. Our commitment to operational excellence led us to adopt a lean production management system in 2015, followed by the Lean Product and Process Development (LPPD) system in 2019 for innovative product design and enhanced talent development.

Today, Taiwan Rong Fu Industrial serves customers in over 80 countries worldwide. We remain dedicated to growing alongside our clients, delivering high-quality products at competitive prices while ensuring exceptional value for our users. After nearly five decades of continuous development, we have established ourselves as a globally recognized leader in industrial machinery manufacturing, consistently driving technological advancement and providing efficient, reliable machinery solutions to customers worldwide.



OUR MISSION

Our mission is to provide high-quality products and strive to be the best working partner for our customers.

We are committed to continuous improvement and aim to become a leading brand in global Market.

COMMITTED



We create consistent and sustainable profits for the company, enabling our employees and their families to lead better lives.

We continue to further enhance our society and environment, ensuring a greener Earth for future generations.

RF-125V



Capacity	RF-125V	
X°~mm	●	■
0°	122	122x122(4 ^{3/4} "x4 ^{3/4} ")
-45°	95(3 ^{3/4} ")	95x95(3 ^{3/4} "x3 ^{3/4} ")
-60°	63(2 ^{1/2} ")	63x63(2 ^{1/2} "x2 ^{1/2} ")



RF-125V Portable

- Adjustable Left Cutting Angle from 0° – 60°
- DC Motor with Digital Electronic Speed Regulator for "Constant Speed"
- Powerful 375W Single Phase Motor With Digital Electronic Speed Regulator
- Anti-reset Safety Function
- Simplified Blade Tensioning
- Small Footprint & Easy to Carry
- Custom Arch-blocking Device for Easy Handling
- Comes with Standard Blade & Length Stop Set



item	Unit	RF-125V
Main Motor	HP	375W(1-phase)
Blade Speed	Mt/min	30-80
	Ft/min	90-262
Saw Blade Size	mm (WxTxL)	13x0.65x1440 W/Carbon
	inch (WxTxL)	0.51x0.025x56.7
Machine Dimensions	mm (LxWxH)	705x290x490
	inch (LxWxH)	27.7x11.4x18.9
Packing Dimensions	mm (LxWxH)	725x445x395
	inch (LxWxH)	28.5x17.5x15.5
Machine Weight	NW/GW	21/22kgs 46.2/48.4lbs
Packed in container	20'	225 sets

OPTIONAL	
	Stand (Patent No.SM111110S)

RF-150V



Capacity	RF-150V	
X°\mm	●	■
0°	150(6")	150x140(5 ⁷ / ₈ "x5 ¹ / ₂ ")
-45°	90(3 ¹ / ₂ ")	100x90(3 ⁷ / ₈ "x3 ¹ / ₂ ")
-60°	65(2 ⁹ / ₁₆ ")	65x70(2 ⁹ / ₁₆ "x2 ³ / ₄ ")

RF-150V Portable

- Adjustable Left Cutting Angle from 0° – 60°
- DC Motor with Digital Electronic Speed Regulator "Constant Speed"
- Powerful 450w Single Phase Motor with Digital Electronic Speed Regulator
- Anti-reset Safety Function
- Cutting without Lubrication
- Designed Arch-blocking Device for Easy Handling
- Comes with Standard Blade & Length Stop Set



item	Unit	RF-125V
Main Motor	HP	450W(1-phase)
Blade Speed	Mt/min	30-63
	Ft/min	98-206
Saw Blade Size	mm (WxTxL)	13x0.9x1735 W/Bi-matal
	inch (WxTxL)	0.51x0.35x68.3
Machine Dimensions	mm (LxWxH)	900x350x500
	inch (LxWxH)	35.4x13.7x19.6
Packing Dimensions	mm (LxWxH)	1025x370x420
	inch (LxWxH)	40.5x14.5x16.5
Machine Weight	NW/GW	27/32kgs 60/71 lbs
Packed in container	20'	144 sets

OPTIONAL	
	Stand (Patent No.SM111110S)

RF-210S



Capacity X~mm	RF-210S		
	●	■	■
0°	180(7")	200x150 (7 ^{7/8} "x5 ^{7/8} ")	180x180 (7"x7")
-45°	115(4 ^{1/2} ")	125x110 (4 ^{7/8} "x4 ^{5/16} ")	110x110 (4 ^{5/16} "x4 ^{5/16})
-60°	70(2 ^{3/4} ")	70x70 (2 ^{3/4} "x2 ^{3/4})	70x70 (2 ^{3/4} "x2 ^{3/4})

RF-210S

- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter (Optional)
- Optional HB System, Dual Function for Manual & Hydraulic Down Feed Selection



item	Unit	RF-210S	
Main Motor	HP	1(1-phase)	1(3-phase)
Feedrate	Mt/min	60HZ /95	60HZ /48-96
		50HZ /80	50HZ /40-80
	Ft/min	60HZ /310	60HZ /157-314
		50HZ /260	50HZ /130-260
Saw Blade	Mm (WxTxL)	20x0.9x2085	
	Inch (WxTxL)	0.8x0.035x82.1	
Machine Dimensions	Mm (LxWxH)	1280x510x1370	
	Inch (LxWxH)	50.4x20x54	
Packing Dimensions	Mm (LxWxH)	1155x720x925	
	Inch (LxWxH)	SKD 1130x584x673	
Machine Weight	Mm (LxWxH)	45.5x28.5x36.4	
	Inch (LxWxH)	SKD 45.5x23x26.5	
Packed in container	NW/GW	180/200kgs	
		397x441 lbs	
	20'	30 sets / SKD 54 sets	

OPTIONAL	
	Hydraulic tension meter
	Wheel for Stand

RF-210



Capacity X ^o ~mm	RF-210		
	●	■	■
0 ^o	180(7")	200x150 (7 ^{7/8} "x5 ^{7/8} ")	180x180 (7"x7")
-45 ^o	115(4 ^{1/2} ")	125x110 (4 ^{7/8} "x4 ^{5/16} ")	110x110 (4 ^{5/16} "x4 ^{5/16})
-60 ^o	70(2 ^{3/4} ")	70x70 (2 ^{3/4} "x2 ^{3/4} ")	70x70 (2 ^{3/4} "x2 ^{3/4})

RF-210

- Cutting Angle From 0^o – 60^o
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter (Optional)
- Optional HB System, Dual Function for Manual & Hydraulic Down Feed Selection



item	Unit	RF-210	
Main Motor	HP	1(1-phase)	1(3-phase)
Variable Speed	Mt/min	28-110	
	Ft/min	92-360	
Feedrate	Mt/min	60HZ /95	60HZ /48-96
	Ft/min	50HZ /80	50HZ /40-80
Saw Blade	Mm (WxTxL)	60HZ /310	60HZ /157-314
	Inch (WxTxL)	50HZ /260	50HZ /130-260
Machine Dimensions	Mm (LxWxH)	20x0.9x2085	
	Inch (LxWxH)	0.8x0.035x82.1	
Packing Dimensions	Mm (LxWxH)	1280x510x1370	
	Inch (LxWxH)	50.4x20x54	
Machine Weight	Mm (LxWxH)	1155x720x925	
	Inch (LxWxH)	SKD 1130x584x673	
Packed in container	Inch (LxWxH)	45.5x28.5x36.4	
		SKD 45.5x23x26.5	
Machine Weight	NW/GW	190/210kgs	
		419/463 lbs	
Packed in container	20'	30 sets / SKD 54 sets	

OPTIONAL
Hydraulic tension meter
Wheel for Stand
HB System Dual Function for Manual & Hydraulic Cutting

RF-210V



Capacity X"~mm	RF-210V		
	●	■	■
0°	180(7")	200x150 (7 ^{7/8} "x5 ^{7/8} ")	180x180 (7"x7")
-45°	115(4 ^{1/2} ")	125x110 (4 ^{7/8} "x4 ^{5/16} ")	110x110 (4 ^{5/16} "x4 ^{5/16})
-60°	70(2 ^{3/4} ")	70x70 (2 ^{3/4} "x2 ^{3/4})	70x70 (2 ^{3/4} "x2 ^{3/4})

RF-210V

- Fully Adjustable Downfeed Control
- DC Variable Speed Control
- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter (Optional)
- Optional HB System, Dual Function for Manual & Hydraulic Down Feed Selection



item	Unit	RF-210V	
Main Motor	HP	1(1-phase)	1(3-phase)
Variable Speed	Mt/min	28-110	
	Ft/min	92-360	
Feedrate	Mt/min	60HZ /95	60HZ /48-96
	Ft/min	50HZ /80	50HZ /40-80
Saw Blade	Mm (WxTxL)	60HZ /310	60HZ /157-314
	Inch (WxTxL)	50HZ /260	50HZ /130-260
Machine Dimensions	Mm (LxWxH)	20x0.9x2085	
	Inch (LxWxH)	0.8x0.035x82.1	
Packing Dimensions	Mm (LxWxH)	1280x510x1370	
	Inch (LxWxH)	50.4x20x54	
Machine Weight	Mm (LxWxH)	1155x720x925	
	Inch (LxWxH)	SKD 1130x584x673	
Packed in container	Inch (LxWxH)	45.5x28.5x36.4	
		SKD 45.5x23x26.5	
Machine Weight	NW/GW	190/210kgs	
		419/463 lbs	
Packed in container	20'	30 sets / SKD 54 sets	

OPTIONAL
Hydraulic tension meter
Wheel for Stand
HB System Dual Function for Manual & Hydraulic Cutting
Inverter Variable Speed fpr Single Phase Only

RF-270S



Capacity X~mm	RF-270S		
	●	■	■
0°	225(8 ³ / ₄ "")	240x160 (9 ³ / ₈ "x6 ¹ / ₄ "")	200x200 (7 ⁷ / ₈ "x7 ⁷ / ₈ "")
-45°	160(6 ¹ / ₄ "")	155x115 (6 ¹ / ₈ "x4 ¹ / ₂ "")	140x140 (5 ¹ / ₂ "x5 ¹ / ₂ "")
-60°	90(3 ¹ / ₂ "")	90x100 (3 ¹ / ₂ "x3 ⁷ / ₈ "")	90x90 (3 ¹ / ₂ "x3 ¹ / ₂ "")

RF-270S

- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting.
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter for Precise Control

RF-270 / RF-270V**Fully Adjustable Downfeed Control****RF-270DR / RF-270DRV****+60°-45° Cutting**

item	Unit	RF-270S	
Main Motor	HP	1.5(1-phase)	1.5(3-phase)
Feedrate	Mt/min	60HZ /106	60HZ /42-84
		50HZ /88	50HZ /35-70
	Ft/min	60HZ /347	60HZ /138-276
		50HZ /289	50HZ /115-230
Saw Blade	Mm (WxTxL)	27x0.9x2450	
	Inch (WxTxL)	1.06x0.035x96.46	
Machine Dimensions	Mm (LxWxH)	1420x510x1380	
	Inch (LxWxH)	56x20x54.3	
Packing Dimensions	Mm (LxWxH)	1300x640x950	
	Inch (LxWxH)	SKD 1283x737x673	
Machine Weight	NW/GW	51x25x37.5	
		SKD 50.5x29x26.5	
Packed in container	20'	205/225 kgs	
		452/496 lbs	

OPTIONAL	
	Hydraulic tension meter
	Wheel for Stand

RF-270



Capacity X~mm	RF-270		
	●	■	■
0°	225(8 ^{3/4} "")	240x160 (9 ^{3/8} "x6 ^{1/4} "")	200x200 (7 ^{7/8} "x7 ^{7/8} "")
-45°	115(4 ^{1/2} "")	125x110 (4 ^{7/8} "x4 ^{5/16} "")	110x110 (4 ^{5/16} "x4 ^{5/16} "")
-60°	70(2 ^{3/4} "")	70x70 (2 ^{3/4} "x2 ^{3/4} "")	70x70 (2 ^{3/4} "x2 ^{3/4} "")

RF-270

- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting.
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter for Precise Control



item	Unit	RF-270	
Main Motor	HP	1(1-phase)	1(3-phase)
Feedrate	Mt/min	60HZ /106	60HZ /42-84
		50HZ /88	50HZ /35-70
	Ft/min	60HZ /347	60HZ /138-276
		50HZ /289	50HZ /115-230
Saw Blade	Mm (WxTxL)	27x0.9x2450	
	Inch (WxTxL)	1.06x0.035x96.46	
Machine Dimensions	Mm (LxWxH)	1350x700x1326	
	Inch (LxWxH)	53.15x27.56x52.2	
Packing Dimensions	Mm (LxWxH)	1494x787x978	
	Inch (LxWxH)	58.8x31x38.5	
Machine Weight	NW/GW	220/240kgs	
		485/529 lbs	
Packed in container	20'	26 sets / SKD 38 sets	

OPTIONAL	
	Hydraulic tension meter
	Wheel for Stand
	HB System Dual Function for Manual & Hydraulic Cutting

RF-270V



Swivel
-60°



Capacity X~mm	RF-270V		
	●	■	■
0°	225(8 ^{3/4} "")	240x160 (9 ^{3/8} "x6 ^{1/4} "")	200x200 (7 ^{7/8} "x7 ^{7/8} "")
-45°	115(4 ^{1/2} "")	125x110 (4 ^{7/8} "x4 ^{5/16} "")	110x110 (4 ^{5/16} "x4 ^{5/16} "")
-60°	70(2 ^{3/4} "")	70x70 (2 ^{3/4} "x2 ^{3/4} "")	70x70 (2 ^{3/4} "x2 ^{3/4} "")

RF-270V

- Fully Adjustable Downfeed Control
- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting.
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter for Precise Control



item	Unit	RF-270V	
Main Motor	HP	1(1-phase)	1(3-phase)
Variable Speed	Mt/min	28-110	
	Ft/min	92-360	
Feedrate	Mt/min	60HZ /106	60HZ /42-84
	Ft/min	50HZ /88	50HZ /35-70
Saw Blade	Mt/min	60HZ /347	60HZ /138-276
	Ft/min	50HZ /289	50HZ /115-230
Saw Blade	Mm (WxTxL)	27x0.9x2450	
	Inch (WxTxL)	1.06x0.35x96.46	
Machine Dimensions	Mm (LxWxH)	1350x700x1326	
	Inch (LxWxH)	53.15x27.56x52.2	
Packing Dimensions	Mm (LxWxH)	1494x787x978	
	Inch (LxWxH)	58.8x31x38.5	
Machine Weight	NW/GW	220/240kgs	
		485/529 lbs	
Packed in container	20'	26 sets / SKD 38 sets	

OPTIONAL
Hydraulic tension meter
Wheel for Stand
HB System Dual Function for Manual & Hydraulic Cutting
Inverter Variable Speed fpr Single Phase Only

RF-270DR



Capacity	RF-270DR			
	X ^o ~mm	●	■	■
0°	225(8 ^{3/4} "")	240x160 (9 ^{3/8} "x6 ^{1/4} "")	200x200 (7 ^{7/8} "x7 ^{7/8} "")	
-45°	145(5 ^{3/4} "")	145x90 (5 ^{3/4} "x3 ^{1/2} "")	120x120 (4 ^{3/4} "x4 ^{3/4} "")	
-60°	145(5 ^{3/4} "")	145x100 (5 ^{3/4} "x4")	140x140 (5 ^{1/2} "x5 ^{1/2} "")	
45°	90(3 ^{1/2} "")	85x100 (3 ^{3/8} "x4")	85x85 (3 ^{3/8} "x3 ^{3/8} "")	

RF-270DR

- **+60°-45° Cutting**
- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting.
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter for Precise Control



item	Unit	RF-270DR
Main Motor	HP	1.5 (1 or 3-phase)
Feedrate	Mt/min	60HZ /42-84
	Ft/min	-
Saw Blade	Mm (WxTxL)	60HZ /138-276
	Inch (WxTxL)	-
Machine	Mm (LxWxH)	27x0.9x2450
Dimensions	Inch (LxWxH)	1.06x00.35x96.46
Packing	Mm (LxWxH)	1350x700x1326
Dimensions	Inch (LxWxH)	53.15x27.56x52.2
Machine	Mm (LxWxH)	1490x787x978
Weight	Inch (LxWxH)	58.8x31x38.5
Machine	NW/GW	320/355 kgs
Weight		704/781 lbs
Packed in	20'	48 sets
container		

RF-270DRV



Capacity	RF-270DRV			
	X ^o ~mm	●	■	■
0°	225(8 ^{3/4} "")	240x160 (9 ^{3/8} "x6 ^{1/4} "")	200x200 (7 ^{7/8} "x7 ^{7/8} "")	
-45°	145(5 ^{3/4} "")	145x90 (5 ^{3/4} "x3 ^{1/2} "")	120x120 (4 ^{3/4} "x4 ^{3/4} "")	
-60°	145(5 ^{3/4} "")	145x100 (5 ^{3/4} "x4")	140x140 (5 ^{1/2} "x5 ^{1/2} "")	
45°	90(3 ^{1/2} "")	85x100 (3 ^{3/8} "x4")	85x85 (3 ^{3/8} "x3 ^{3/8} "")	

RF-270DRV

- **DC Variable Speed Control**
- **+60°-45° Cutting**
- Cutting Angle From 0° – 60°
- Adjustable Blade Guide for High Precision & Long Blade Life
- Stand Designed with Water Pan for Collecting Chip & Water
- Coolant System for Wet Cutting.
- Comes with Bi-metal Blade, Chip Brush, & Length Stop Set
- Hydraulic Tension Meter for Precise Control



item	Unit	RF-270DRV
Main Motor	HP	1.5 (1 or 3-phase)
Feedrate	Mt/min	60HZ /28-110
	Ft/min	-
Saw Blade	Mm (WxTxL)	60HZ /92-360
	Inch (WxTxL)	-
Machine Dimensions	Mm (LxWxH)	27x0.9x2450
	Inch (LxWxH)	1.06x00.35x96.46
Packing Dimensions	Mm (LxWxH)	1350x700x1326
	Inch (LxWxH)	53.15x27.56x52.2
Machine Weight	Mm (LxWxH)	1494x787x978
	Inch (LxWxH)	58.8x31x38.5
Packed in container	NW/GW	320/355 kgs
		704/781 lbs
Packed in container	20'	48 sets

RF-320



Capacity	RF-320			
	X ^o ~mm	●	■	■
0°	255(10")	310x230 (10 ^{3/16} "x9 ^{1/16} ")	240x240 (9 ^{3/8} "x9 ^{3/8} ")	
45°	200(7 ^{7/8} ")	120x180 (4 ^{3/4} "x7")	190x190 (7 ^{1/2} "x7 ^{1/2} ")	
-45°	170(6 ^{11/16} ")	180x120 (7"x4 ^{3/4} ")	160x160 (6 ^{1/4} "x6 ^{1/4} ")	
-60°	115(4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	

RF-320

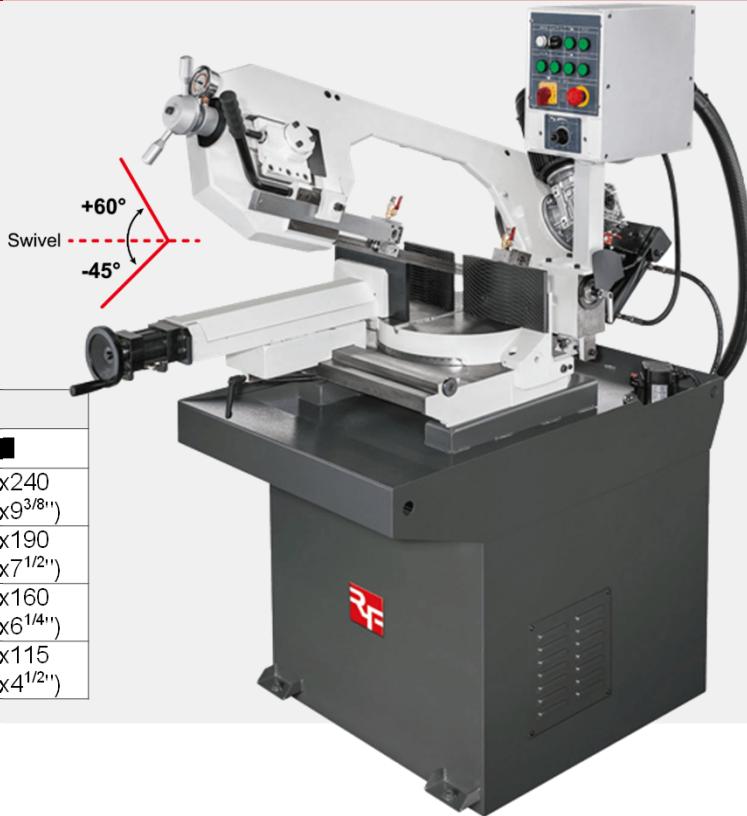
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference.
- Manual Cutting by Pulling Down the Saw Bow
- Motor Stops when Button Released.
- Ergonomic Working Height 950mm
- 1" Blade & Carbide Guide for Better Cutting Surface Finish & Efficiency
- One-piece Casting & One Time CNC Processing for Better Rigidity & Precision
- One-piece Full Coverage Blade Cover for CE Safety Standards
- Coolant Fluid Collection System
- Chip Pan Prevents Coolant Fluid Leaking Into Work Area



item	Unit	RF-320
Main Motor	HP	1.5 (1 or 3-phase)
Feedrate	Mt/min	60HZ /43-88
		50HZ /36-73
	Ft/min	60HZ /141-288
		50HZ /118-239
Saw Blade	Mm (WxTxL)	27x0.9x2750
	Inch (WxTxL)	1.06x0.035x108.27
Machine Dimensions	Mm (LxWxH)	1400x700x1540
	Inch (LxWxH)	55x28x61
	Mm (LxWxH)	1520x780x1015
Packing Dimensions	Inch (LxWxH)	60x31x40
	NW/GW	315/345 kgs
		695/761 lbs
Packed in container	20'	20 sets

OPTIONAL	
	Hydraulic tension meter
	HB System Dual Function for Manual & Hydraulic Cutting

RF-320AA



Capacity	RF-320AA			
	X ^o ~mm	●	■	■
0°	255(10")	310x230 (10 ^{3/16} "x9 ^{1/16} ")	240x240 (9 ^{3/8} "x9 ^{3/8} ")	
45°	200(7 ^{7/8} ")	120x180 (4 ^{3/4} "x7")	190x190 (7 ^{1/2} "x7 ^{1/2} ")	
-45°	170(6 ^{11/16} ")	180x120 (7"x4 ^{3/4} ")	160x160 (6 ^{1/4} "x6 ^{1/4} ")	
-60°	115(4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	

RF-320AA

- **Variable Speed**
- **Semi Auto Saw Bow**
- **Hydraulic Vise**
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference.
- Manual Cutting by Pulling Down the Saw Bow
- Motor Stops when Button Released.
- Ergonomic Working Height 950mm
- 1" Blade & Carbide Guide for Better Cutting Surface Finish & Efficiency
- One-piece Casting & One Time CNC Processing for Better Rigidity & Precision
- One-piece Full Coverage Blade Cover for CE Safety Standards
- Coolant Fluid Collection System
- Chip Pan Prevents Coolant Fluid Leaking Into Work Area



item	Unit	RF-320AA
Main Motor	HP	1.5 (1 or 3-phase)
	Mt/min	60HZ /43-88
		50HZ /36-73
Feedrate	Ft/min	60HZ /141-288
		50HZ /118-239
Saw Blade	Mm (WxTxL) Inch (WxTxL)	27x0.9x2750
	Mm (LxWxH) Inch (LxWxH)	1.06x0.035x108.27
Machine Dimensions	Mm (LxWxH) Inch (LxWxH)	1400x700x1540
		55x28x61
Packing Dimensions	Mm (LxWxH) Inch (LxWxH)	1520x780x1015
		60x31x40
Machine Weight	NW/GW	390/440 kgs
		860/970 lbs
Packed in container	20'	6 sets

STANDARD	
	Hydraulic Vise (for AA series)
OPTIONAL	
	Hydraulic tension meter

RF-320V



Capacity	RF-320V			
	X ^o ~mm	●	■	■
0°	255(10")	310x230 (10 ^{3/16} "x9 ^{1/16} ")	240x240 (9 ^{3/8} "x9 ^{3/8} ")	
45°	200(7 ^{7/8} ")	120x180 (4 ^{3/4} "x7")	190x190 (7 ^{1/2} "x7 ^{1/2} ")	
-45°	170(6 ^{11/16} ")	180x120 (7"x4 ^{3/4} ")	160x160 (6 ^{1/4} "x6 ^{1/4} ")	
-60°	115(4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	

RF-320V

- AC Inverter Variable Speed
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference.
- Manual Cutting by Pulling Down the Saw Bow
- Motor Stops when Button Released.
- Ergonomic Working Height 950mm
- 1" Blade & Carbide Guide for Better Cutting Surface Finish & Efficiency
- One-piece Casting & One Time CNC Processing for Better Rigidity & Precision
- One-piece Full Coverage Blade Cover for CE Safety Standards
- Coolant Fluid Collection System
- Chip Pan Prevents Coolant Fluid Leaking Into Work Area



item	Unit	RF-320
Main Motor	HP	1.5 (1 or 3-phase)
Feedrate	Mt/min	60HZ /43-88
		50HZ /36-73
	Ft/min	60HZ /141-288
		50HZ /118-239
Saw Blade	Mm (WxTxL) Inch (WxTxL)	27x0.9x2750
		1.06x0.035x108.27
Machine Dimensions	Mm (LxWxH) Inch (LxWxH)	1400x700x1540
		55x28x61
Packing Dimensions	Mm (LxWxH) Inch (LxWxH)	1520x780x1015
		60x31x40
Machine Weight	NW/GW	315/345 kgs
		695/761 lbs
Packed in container	20'	20 sets

OPTIONAL	
	Hydraulic tension meter
	HB System Dual Function for Manual & Hydraulic Cutting

RF-320VHB



Capacity	RF-320VHB			
	X ^o ~mm	●	■	■
0°	255(10")	310x230 (10 ^{3/16} "x9 ^{1/16} ")	240x240 (9 ^{3/8} "x9 ^{3/8} ")	
45°	200(7 ^{7/8} ")	120x180 (4 ^{3/4} "x7")	190x190 (7 ^{1/2} "x7 ^{1/2} ")	
-45°	170(6 ^{11/16} ")	180x120 (7"x4 ^{3/4} ")	160x160 (6 ^{1/4} "x6 ^{1/4} ")	
-60°	115(4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	115x115 (4 ^{1/2} "x4 ^{1/2} ")	

RF-320VHB

- AC Inverter Variable Speed
- Hydraulic Break System
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference.
- Manual Cutting by Pulling Down the Saw Bow
- Motor Stops when Button Released.
- Ergonomic Working Height 950mm
- 1" Blade & Carbide Guide for Better Cutting Surface Finish & Efficiency
- One-piece Casting & One Time CNC Processing for Better Rigidity & Precision
- One-piece Full Coverage Blade Cover for CE Safety Standards
- Coolant Fluid Collection System
- Chip Pan Prevents Coolant Fluid Leaking Into Work Area



item	Unit	RF-320VHB
Main Motor	HP	1.5 (1 or 3-phase)
Feedrate	Mt/min	60HZ /43-88
		50HZ /36-73
	Ft/min	60HZ /141-288
		50HZ /118-239
Saw Blade	Mm (WxTxL)	27x0.9x2750
	Inch (WxTxL)	1.06x0.035x108.27
Machine Dimensions	Mm (LxWxH)	1400x700x1540
	Inch (LxWxH)	55x28x61
Packing Dimensions	Mm (LxWxH)	1520x780x1015
	Inch (LxWxH)	60x31x40
Machine Weight	NW/GW	315/345 kgs
		695/761 lbs
Packed in container	20'	11 sets

OPTIONAL	
	Hydraulic tension meter

RF-420VA



Capacity X~mm	RF-420VA		
	●	■	■
0°	300 (11 7/8")	330x200 (13"x7 7/8")	260x260 (10 1/4"x10 1/4")
45°	260 (10 1/4")	270x200 (10 5/8"x7 7/8")	254x254 (10"x10")
-45°	200 (7 7/8")	200x260 (7 7/8"x10 1/4")	180x180 (7"x7")
-60°	180 (7")	170x170 (6 11/16"x6 11/16")	170x170 (6 11/16"x6 11/16")

RF-420VA

- **Variable Speed**
- **Semi Auto Saw Bow**
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference
- Variable Speed Control – Standard 2-speed Motor
- Hydraulic Cylinder Controls Feeding Volume & Provides Stable Cutting
- Easily Slide Working Table Back & Forth by Loosening & Fixing Only Two Bolts
- Easy Adjust Swivel Position for Desired Angle – Workpiece Does Not Move
- Quick Positioning Vise for Clamping Workpiece of All Sizes
- Chip Pan Prevents Coolant Fluid Leaking into Work Area



item	Unit	RF-420VA
Main Motor	HP	2(3-phase)
Feedrate	Mt/min	60HZ /48-96
		50HZ /40-80
	Ft/min	60HZ /157-315
		50HZ /128-252
Saw Blade	Mm (WxTxL)	27x0.9x3320
	Inch (WxTxL)	1.06x0.035x130.7
Machine Dimensions	Mm (LxWxH)	2245x850x1590
	Inch (LxWxH)	88x33x63
Packing Dimensions	Mm (LxWxH)	2295x914x1664
	Inch (LxWxH)	90.35x36x66
Machine Weight	NW/GW	460/540kgs
		1010/1190 lbs
Packed in container	20'	6 sets

OPTIONAL	
	Hydraulic tension meter

RF-420VAA



Capacity	RF-420VAA			
	X ^o ~mm	●	■	■
0°	300 (11 7/8")	330x200 (13"x7 7/8")	260x260 (10 1/4"x10 1/4")	
45°	260 (10 1/4")	270x200 (10 5/8"x7 7/8")	254x254 (10"x10")	
-45°	200 (7 7/8")	200x260 (7 7/8"x10 1/4")	180x180 (7"x7")	
-60°	180 (7")	170x170 (6 11/16"x6 11/16")	170x170 (6 11/16"x6 11/16")	

RF-420VAA

- **Variable Speed**
- **Semi Auto Saw Bow**
- **Hydraulic Vise**
- Suitable for Cutting Standard Solid Bars, Plate, Steel Tube, & Pipe
- Swivel Head Allows for Varied Cutting Angles
- Tooth Selection Chart on Machine for Cutting Reference
- Variable Speed Control – Standard 2-speed Motor
- Hydraulic Cylinder Controls Feeding Volume & Provides Stable Cutting
- Easily Slide Working Table Back & Forth by Loosing & Fixing Only Two Bolts
- Easy Adjust Swivel Position for Desired Angle – Workpiece Does Not Move
- Quick Positioning Vise for Clamping Workpiece of All Sizes
- Chip Pan Prevents Coolant Fluid Leaking into Work Area



item	Unit	RF-420VAA
Main Motor	HP	2(3-phase)
Feedrate	Mt/min	60HZ /48-96
		50HZ /40-80
Saw Blade	Ft/min	60HZ /157-315
		50HZ /128-252
Machine Dimensions	Mm (WxTxL)	27x0.9x3320
	Inch (WxTxL)	1.06x0.035x130.7
Packing Dimensions	Mm (LxWxH)	2245x850x1590
	Inch (LxWxH)	88x33x63
Machine Weight	Mm (LxWxH)	2295x914x1664
	Inch (LxWxH)	90.35x36x66
Packed in container	NW/GW	460/540kgs
		1010/1190 lbs
	20'	6 sets

STANDARD	
	Hydraulic Vise (for AA series)
OPTIONAL	
	Hydraulic tension meter
	Foot pad & Emergency Switch (for AA series)



RT-001



RT-002



RT-003



RS-001



RS-002

Model No.	Unit	RS-001 MBLRS57-1A	RS-002 MBHRS52V
Weight	Kgs	9.4	22
Packing size	cm	68*13*13	58*58*14
Max. Loaded Weight	Kgs	50	250
Adjustable Height	mm	680-1140	580-970

Model No.	Unit	RT-001 RG581376001	RT-002 MBHRT60-4	RT-003 MBLRT57-9
Weight	Kgs	72	27	56
Packing size	cm	202*33*76.5	108*47.5*19.4	170*51*19
Max. Loaded Weight	Kgs	150	250	200
Adjustable Height	mm	765-1060	650-1100	680-1130

ITEMS	DESCRIPTION	APPLICABLE MODELS	RF-125	RF-150	RF-210	RF-270	RF-320	RF-420
BEARING BASE for EASY SWIVEL	滾珠轉盤	for RF-320/420 Series					V	V
HB SYSTEM DUAL FUNCTION for MANUAL & HYDRAULIC CUTTING	油壓控制系統	for RF-210/270/320 Series			V	V	V	
HYDRAULIC VISE(SEMI AUTO)	油壓虎鉗	for RF-320/420/1018up Series					V	V
LED LIGHT	LED燈 (可購需備註電壓數)	for all models	V	V	V	V	V	V
LIMIT SWITCH ON BLADE TENSION FOR SAFETY PROTECTION	鋸帶斷電開關	for RF-210/210S/270/270S/320/420 Series			V	V	V	V