

**Maquinaria CNC y convencionales, Equipos, Repuestos
para la Industria Automotriz, Petrolera Civil y Agrícola**

We supply all types of Machines for Manufacturing, Reconstruction, Manufacturing, Micro to Macro Manufacturing, from Manufacturing to Production in Series, with the highest Quality Standards.

Spreci Desing, C.A



INDUSTRIAL MACHINES

stock



**IMMEDIATE
AVAILABILITY**

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RIF-J-30385040-5



UNIVERSAL TOOL GRINDER MR-600F

- The worktable of 600 uses the dovetail guide rail, good rigidity; And 600F uses two high precision straight line rolling guide rails, steady bed platform, good movement, 6025 can grind in hole and outer annulus.
- Standard accessories can grind slot miller, face and side cutter, lathe tool, hobbing, cutter, reamer bit etc..
- Choosing 50E can grind spiral milling cutter, ball end mill.
- Choosing 50K can grind drill bit, screw tap.

Model	600/600F	6025
About Worktable diameter	300 mm	350mm
Worktable area	130 x 550 mm	130 x 675mm
Grinding Wheel size	φ125 x 50 x φ32 mm	φ150 x 16 x φ32 mm
Power / Speed	2800RPM	5000RPM
Motor	3/4HP 220V/380V	
Dimension	70 x 63 x 63 cm	73 x 71 x 72 cm
Weight	168kg / 160kg	209kg / 222kg



• 50E Spiral mill, ball cutter grinder

Standard grinding range: φ6 ~ φ25 can grind end mill, ball cutter, R-type lathe tool, graver and other taper milling cutter.



• 50K Drill Bit, screw tap grinder

Standard grinding range: φ3 ~ φ32 can grind drill bit, screw tap, side mill, round bar and so on.



• 50D End-milling, cutter grinder

Grinding range: φ6 ~ φ25 can grind end mill, side mill and so on.



ISO-9001

"RONG FU" STEP.PULLEY TYPE MILL / DRILLS



• Model # RF-31V

16 3/8" Swing
Ac invener drive

• Model # RF-31

16 3/8" Swing
12-speed step pulley

• Model # RF-31N2F

16 3/8" Swing
With spindle power down feed

Specifications

Model #	RF-31	RF-31V	RF-31N2F
Swing	16 3/8"		
Table surface area	114" x 28 3/4"		
Spindle speeds(No.)rpm RF-31 and RF-31N2F	(12\ 120, 190, 230, 285, 370, 440, 770, 1040, 1220, 1450, 1800, 2500		
RF-31V	Inverter Variable Speed 30-3000rpm		
Power down feed, IPR			0027t0047t.007
Longitudinal table travel	18 1/8"		
Cross table travel	6 1/4"		
T-slots-(No) & size	(4) 5/8"		
Spindle / quill travel	5 1/8"		
Spindle taper	R8		
Spindle / quill diameter	3"		
Spindle to table-Max	18"		
Spindle to column-Max	5 1/2"		
Diameter of column	4 1/2"		
Head Swivel	360		
Capacity:			
Drilling in steel	1 1/4"		
Drilling in cast iron	1 1/2"		
End mill	3/4"		
Face mill	4"		
Motor & Electrics	2HP, 110/220v, 1 ph. Prewired 110v 2HP, 220/440v, 3 ph. Prewired 220v		
Net Weight	630 LBS (700 LBS w/stand)		
Dimensions w/o stand	43 1/2" H x 38" W x 36" D		
Dimensions w/ stand	73 1/2" H x 38" W x 36" D		

• Standard Accessories:

3 1/2" angle drill press vise, 1/2" drill chuck w/ key, drill chuck arbor R8/JT6, 3" face mill cutter, shell mill arbor, forward/reverse drum switch, and draw bar.

• Optional Accessories:

Deluxe cabinet stand w/chip pan, R8 collet sets (11 pcs), 52 pcs clamping kit, working light, floor-type coolant system, and table power feed 125"/lb chuck safety guard, tapping control, and inverter drive variable speed.

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"RONG FU" HORIZONTAL BAND SAWS

10" x 18" Swivel & Vari-Speed Horizontal Band Saw # RF-1018 V

• Model # RF-1018 V



• Gutting Capacity

	0°	45°
	10"	6"
	5" x 18"	10" x 9"

- Variable blade speeds from 95-402 FPM.
- Massive frame maintains blade & wheel alignment.
- Heavy cast iron base and saw frame.
- Double row of adjustable bearings support saw blade.
- Adjustable variable down feed speeds.
- Coolant system, blade guides, Head control cylinder.
- Quick positioning vise with adjustable jaws for 0°-45° angles.
- Automatic shut-off. one Bi-metal blade.

SPECIFICATIONS

Motor & Electrics	2HP, 110/220V, 1 phase, prewired 220V or 2HP,220V/440V, 3 phase, prewired 220V
Saw blade speed	Variable speeds 95-402 FPM
Blade size	11' x1" x 0.035"
Net Weight	750 LBS
Dimensions	69" L x 25" W x 42" H

BIRMINGHAM

HIGH SPEED PRECISION GAP BED LATHE



YGL.I440GH

FEATURES:

- 3 HP MAIN MOTOR
- NO CHANGE GEARS REQUIRED
- 16 SPEEDS FROM 45.1,800 RPM
- DI.4 SPINDLE WITH 1 1/2" BORE
- 40 KINDS OF INCH THREADS FROM 4.112TP1
- REMOVABLE GAP BED FOR LARGE DIAMETER WORK
- MAGNETIC CONTROLS AND SPINDLE FOOT BRAKE
- T.SLOTTED COMPOUND AND FRONT PULL.OUT CHIP TRAY
- MAIN SPINDLE HARDENED & PRECISION GROUND
- BED MADE OF FINE GRAIN HIGH TENSILE CAST IRON
- BEDWAYS INDUCTION HARDENED & PRECISION GROUND
- ALL GEARS & SHAFTS HARDENED & PRECISION GROUND
- MAIN SPINDLE SUPPORTED AT 3.POINT BY PRECISION BEARINGS

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ITEM / MODEL		YCL.144OGH
CAPACITIES	Max. swing over bed	14"
	Distance between centers	40"
	Max. swing over cross slide	8 5/8"
	Max. swing in gap	20"
	Effectivre length in gap	6 1/4
	Width of bed	8 1/8"
HEADSTOCK	Spindle nose (spindle mount)	D1-4
	Diameter of spindle thru bore	1 1/2"
	Spindle taper (with sleeve)	M.T. #5 (M.T. #3)
	Spindle speeds	45-1,800 RPM, 16 steps - 45, 70,90, 108, 140, 165,215,255, 330, 885, 510, 585, 770, 900, 1,170, 1,800 RPM
FEEDS & THREADS	Lonoitudinal feeds	0.0012 - 0.0294" / IREV. (40 kinds)
	Cross feeds	0.0003 - 0.01" / REV. (40 kinds)
	Inch threads'	4 - 112 TPI (40 kinds)
	Metric threads	O.45 - 7.5 mm (22 kinds)
	Diameter of long. leadscrew	7/8"
	Pitch threads of long. leadscrew	8 TPI
CARRIAGE	Max. travel of cross slide	7"
	Max. travel of compound slide	4"
	Max. tool size	5/8" x 5/8"
TAILSTOCK	Diameter of tailstock quill	2 3/4"
	Max. travel of tailstock ouill	M.T. #3
ACCESSORIES	Follow Rest	• OPTIONAL EQUIPMENT: ✓ 8" Drive Plate ✓ Taper Turning Attachment ✓ Quick Tool Changer ✓ Micro Carriage Stop ✓ 5-C Lever Type Collet Changer ✓ Digital Readout Installed ✓ Rotary Phase Converter ✓ Coolant System ✓ Halogen Work Light ✓ Removable Gap ✓ 4-way Tool Post ✓ Thread Chasing Dial ✓ Front Pull-out Chip Tray ✓ Centers & Reducing Sleeve ✓ Tool Kit with Tools & Leveling Pads ✓ Full Length Foot Brake ✓ Full Length Splash Guard ✓ All inch/mm Dual Dials ✓ Spindle Jog Button Control
	12" Face Plate	
OVERS	3 HP Steady Rest motor	• STANDARD EQUIPMENT: ✓ 3 HP Steady Rest motor ✓ 6" 3-jaw Chuck ✓ 8" 4-jaw Chuck ✓ Power of coolant pump ✓ Operation & Parts Manuals
	6" 3-jaw Chuck	
OVERS	8" 4-jaw Chuck	• STANDARD EQUIPMENT: ✓ 8" 4-jaw Chuck ✓ Power of coolant pump ✓ Operation & Parts Manuals
	Power of coolant pump	
OVERS	Operation & Parts Manuals	• STANDARD EQUIPMENT: ✓ Operation & Parts Manuals
Overall dimensions (LxWxH)		72"x 81"x 40"
Net weight (LBS) approx.		2,000

Design and specifications are subject to change without notice.

STANDARD EQUIPMENT:

- Follow Rest
- 12" Face Plate
- 3 HP Steady Rest motor
- 6" 3-jaw Chuck
- 8" 4-jaw Chuck
- Power of coolant pump
- Operation & Parts Manuals

OPTIONAL EQUIPMENT:

- ✓ 8" Drive Plate
- ✓ Taper Turning Attachment
- ✓ Quick Tool Changer
- ✓ Micro Carriage Stop
- ✓ 5-C Lever Type Collet Changer
- ✓ Digital Readout Installed
- ✓ Rotary Phase Converter
- ✓ Coolant System
- ✓ Halogen Work Light
- ✓ Removable Gap
- ✓ 4-way Tool Post
- ✓ Thread Chasing Dial
- ✓ Front Pull-out Chip Tray
- ✓ Centers & Reducing Sleeve
- ✓ Tool Kit with Tools & Leveling Pads
- ✓ Full Length Foot Brake
- ✓ Full Length Splash Guard
- ✓ All inch/mm Dual Dials
- ✓ Spindle Jog Button Control

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