

Revolution Machine Tools



Main Warehouse
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Machine Specifications

RMT Machine Stock Number:	1603	Machine - Shipping - Dimensions and Weight	
Manufacture	Durma	Length x Width x Height	78" x 71" x 70"
Type	Ironworker with NC punch	Machine Weight in Lbs.	3750
Model #	IW55 BTD	Incoming Power Requirements	
Serial #	662111502	Incoming Voltage	Dual Voltage - 208 V or 460V 3PH
Mfg. Year	2011	Full Load Current Amps	208V = 25 Amps 460 V = 11 Amps
Status:	Used - good condition	Min. Incoming Wire Size	208V size 10 460V size 14
F.O.B. Point	RMT North Salt Lake Warehouse	Recommended Breaker	208V -60 Amp 460V 30 Amp
		Horse Power	Main Motor 7 1/2 HP

Machine Capacity - Capabilities

Description
 Punching Tonnage: 60 US Ton
 Section Shear Tonnage: 122 US Ton
 Punching Diameter x Thickness: 3/4" x 3/4"
 Punching Diameter x Thickness: 1-1/2" x 3/8"
 Maximum Hole Diameter (standard tooling): 1-1/2"
 Maximum Stroke Length: 2-3/8"
 Strokes per Minute @ 3/4" : 37 SPM
 Throat Depth: 20"
 Working Height (Punching): 42-1/2"
 Note- Machine is equipped with an Optional V - Notcher
 Notching Thickness: 1/4" (We are not positive on this / maybe capable of heavier-
 V- Notching : 4" x 4" Leg
 Angle Shearing @ 90°: 4" x 4" x 3/8"
 Angle Shearing @ 45°: 3" x 3" x 1/4"
 Bar Shear Capacity (Round or Square): 1-9/16"
 Flat Bar Shear Capacity: 12" x 5/8"
 Flat Bar Shear Capacity: 8" x 3/4"
 Motor: 7-1/2 HP
 Dimensions: 78" L x 71" W x 70" H
 Weight (Approx.): 3750 Lbs.
 Production package standard equipment:
 2 simultaneous working stations, 5 work stations total, machine light for improved vision at work station, high-speed hydraulics, precision punching gauge table with stops, precision notching gauge table with stops,
 10 sets of punches and dies(rounds) up to 1 1/16", electric touch and cut 36" back gauge, gauge table at shearing station, quick change punch coupler.
 Machine equipped with NC Punch table, Programmable punching,
 X- Travel = 40"
 Y-Travel = 15"
 Includes some extra punch tooling and some extra blades -
 We dont think machine has been used much

Optional Equipment:
 Punching up to 4"
 Punching up to 6.25"
 Press Brake Attachment (20)

All Information subject to Verification

If you have any questions Regarding this Specification sheet, please contact us at info@rmtus.com or (844) 768-4636

Thank You For The Opportunity!

