



**BELMONT**  
**EQUIPMENT & TECHNOLOGIES**  
Divisions of Cleary Developments, Inc.

"Everything for EDM"

## Maxicut M-26 Manual High Speed Manual EDM Drill

### Features

- **Onboard Storage of EDM Parameters**  
Allows the storage of up to 99 different sets of EDM conditions
- **Programmable Wear Compensation Percentage**  
Retracts the electrode to a safe position after each cycle
- **Soft Spark**  
Gradually increases amperage to improve stability and hole quality
- **Auxiliary I/O**  
Ability to integrate ancillary devices such as rotary tables, indexers, and work piece handling systems
- **Linear Glass Scales with 5 Micron Resolution**  
Provides true, closed loop, position feedback for precise part positioning accuracy
- **FC-35 Grade Casting**  
High quality cast iron for increased rigidity and work piece capacity



Call 800-356-4811 or visit us on the web at [www.belmont4edm.com](http://www.belmont4edm.com)



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## Maxicut M-26 Manual High Speed Manual EDM Drill Specifications

M-26 MANUAL		
<b>TRAVEL</b>	X AXIS	11.8" (300 mm)
	Y AXIS	9.8" (250 mm)
	BACK SLIDE	5.9" (150 mm)
	GUIDE HEIGHT ADJUSTMENT <sup>1</sup>	5.9" (150 mm)
	Z AXIS	13.7" (350 mm)
<b>OPEN HEIGHT *</b>	MINIMUM	2.3" (60 mm)
	MAXIMUM	8.2" (210 mm)
<b>WORK TABLE</b>	WIDTH	17.5" (445 mm)
	DEPTH	12.0" (305 mm)
<b>WORK PAN</b>	WIDTH	34.2" (870 mm)
	DEPTH	22.0" (560 mm)
<b>WEIGHT CAPACITY</b>	ON WORK TABLE	990 lb. (450 kg.)
<b>GENERATOR</b>	MAXIMUM AVERAGE CURRENT	30 A
	ON AND OFF TIME	32 settings each, 10 to 191 $\mu$ s
	CAPACITORS	8 settings, 0 to 1.8 $\mu$ F
<b>FLOOR SPACE AND WEIGHT</b>	WIDTH	54" (140 cm)
	DEPTH	62" (160 cm)
	HEIGHT	94" (240 cm)
	WEIGHT	3,080 lb. (1,400 kg.)
<b>ENVIRONMENTAL</b>	ROOM TEMPERATURE	68 to 77°F (20 to 25°C)
	RELATIVE HUMIDITY	40% to 55%
<b>UTILITIES</b>	ELECTRICAL	220VAC $\pm$ 10%, 60 Hz, 3.5 KVA
	AIR	-

\* Open Height is measured from the tip of a standard guide.

Illustrations and specifications herein are not binding in detail. Belmont Equipment & Technologies reserves the right to modify and make improvements to these specifications without notice.

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