



MAQUINARIA Y SERVICIOS DHM SA DE CV
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Data Sheet



WSi-200 Submerge Type Wire Cut EDM



OUTSTANDING FEATURES:

Machine structure designed and analyzed by CAE system for high structural rigidity.
U, V, Z axis strategically placed on upper column for enhanced spindle rigidity and precision.
Magnet power clutch wire-receiving systems.
ATW auto threading wire system
Permanent generator control system for wire tension stability
Accurate linear guide ways coupled with patented linear and block design

GENERAL SPECIFICATIONS

Max Work Piece Size (L x W x H):	22" x 18.5" x 4.5"
Max Work Piece Weight:	661 lbs
Drive & Servo:	5 Axes AC Servo
Simulation Axis:	X / Y / U / V (4 axes)
X / Y Axis Travel:	8.27" / 7.87"
Z Axis Travel:	4.7"
U / V Axis Travel:	1.8" / 1.8"
Wire Diameter Range:	Ø 0.1~0.3 mm
Max Taper Angle:	± 10° 2.4"
Maximum Axes Load:	13.23 lbs
Conductivity:	Automatic
Water Tank Capacity:	118.8 Gallons
Net Weight:	3,747 lbs
Dimension (W x D x H):	71" x 75" x 73"

Total Package Price for (1)

WSi-200 (Submerge style) Wire Cut ED.....(ASK TO YOUR SALES MAN)

OPTIONS AND ACCESSORIES

Diameter guide upper + lower (0.25 mm)
CAD/CAM Software
Water chiller
Power regulator / 15 kva
Parallel bar – for setting the work piece
Filter (2 pcs)
Resin / 5L
Brass Wire 0.25 mm / 3 kg
Power feed contact (2 pcs)
Water resistance meter
Wire tension meter
Water nozzle (upper/lower)(2 pcs) / 1 set
22.5 degree water nozzle / set (upper/lower + diameter guide)