

Machine Name : Wire cutting machine

Brand : Charmilles

Machine Model : CUT20P

Stock No. : 813325

Ex-factory Date : 2012



Main Technical Parameters:

Three-axis travel (X/Y/Z): 350 × 250 × 250 mm

U/V-axis travel: 90 × 90 mm

Maximum workpiece size: 820 × 680 × 250 mm

Maximum workpiece weight: 400 kg

Maximum machining current: 35 A

Maximum cutting speed: 30 mm²/min

Worktable and Dielectric System

Worktable size: 700 × 480 mm

Working fluid tank dimensions (internal): 1050 × 760 × 560 mm

Clean water tank capacity: 200 L

Waste water tank capacity: 600 L

Wire Feeding System

Wire diameter: Ø0.10 / Ø0.15 / Ø0.20 / Ø0.25 / Ø0.30 mm

Maximum wire coil weight: 8 kg

Adjustable wire tension range: 3–30 N

Wire feeding speed: 30–330 mm/s

Control System

CNC System: Windows XP SP2

Monitor: 17" LCD

Machine Dimensions

Machine dimensions (L × W × H): 2500 × 2500 × 2200 mm

