

Machine Name : Spark eroder

Brand : Mitsubishi

Machine Model : SV8P

Stock No. : 813277

Ex-factory Date : 2020



Main Technical Parameters:

Three-axis travel: 300 × 250 × 250 mm

Maximum workpiece size (W × D × H): 770 × 500 × 200 mm

Maximum dielectric fluid level height: 65–400 mm

Power supply specifications (optional): GV80P / 80A (GV120P / 120A)

Internal working tank dimensions (W × D × H): 800 × 520 × 300 mm

Work tank type: 3-sided drop tank

Maximum workpiece weight: 550 kg

Worktable size (W × D): 500 × 350 mm

Maximum electrode weight: 25 kg

Distance from worktable to electrode plate: 150–400 mm

Distance from worktable to C-axis chuck:

EROWA ITS chuck: 150–400 mm

3R MACRO chuck: 132–383 mm

C-axis: Equipped with C-axis rotation function

Tool magazine capacity: 10 tools

Minimum command unit / resolution: 0.0001 / 0.00005 mm

Rapid traverse rate: 7 mm/min

Machining accuracy: 0.01 mm

Maximum machining current: 80A

