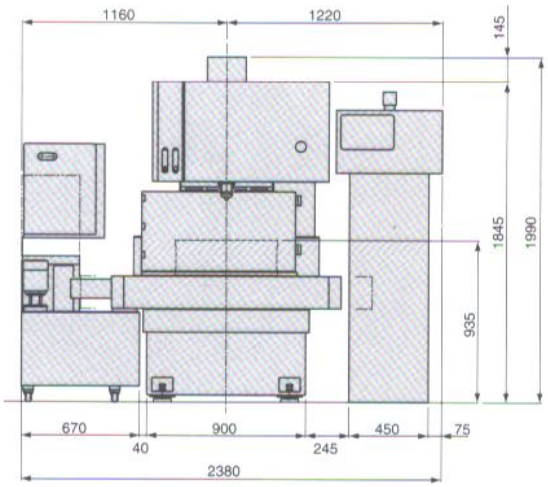
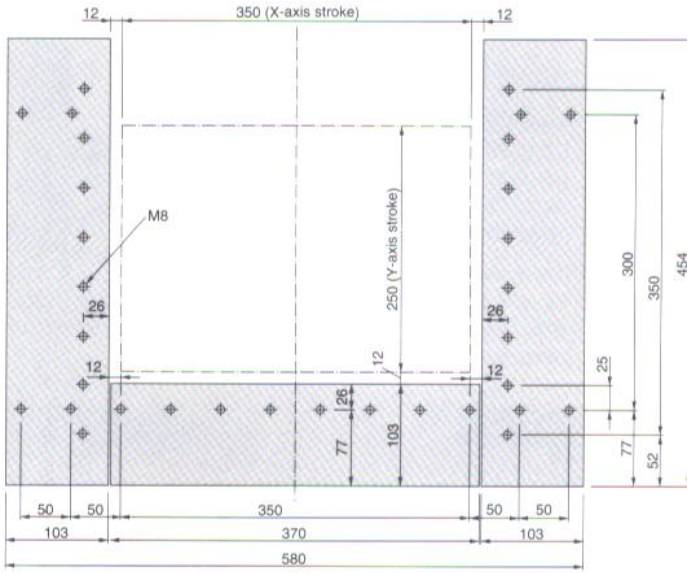
M350 Series

Submerged type : M350S
Flushing type : M350

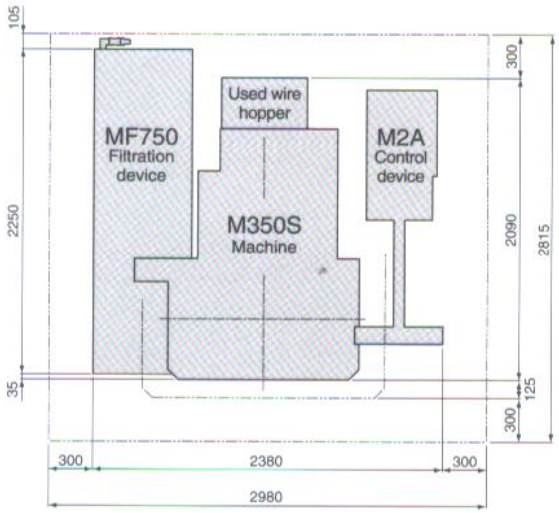
■ Dimension (mm)



■ Work Table (mm)



■ Layout (mm)



■ Specifications

Machine	Model	M350S (M350)
	Max. workpiece dimensions W×D×H	600×550×220 mm
	Max. workpiece weight	350 kg
	Axis travel range X×Y×Z	350×250×230 mm
	Wire diameter	0.1mm to 0.3mm dia. (0.2mm dia. is standard.)
	Automatic wire feeding device	Equipped as standard
	U-V axis travel U×V	±60×±60 mm
	Max. taper angle	±10°(220mm work thickness)(±15°/190mm option)
	Dimensions W×D×H	1,530×2,090×1,990 (1,340×2,090×1,990) mm
	Weight	2,500 kg

Filtration Device	Model	MF750 (MF350)
	Tank capacity	750 (410) L
	Filter element	4 internal-pressure paper filters, 340 dia.×300 (2 filters, 290 dia.×500) mm
	Deionizer	Ion-exchange resin 20 (5) L

Control Device	Model	M2A
	Input system	MDI, Memory card, Ethernet, RS232C, or 3.5 inch FDD (optional)
	Display	12.1 inch color TFT LCD (Touch panel)
	Axes controlled	5 axes (simultaneously 4 axes)
	Least input increment	0.001/0.0001 mm
	Least command increment	0.0001 mm
	Tape memory length	2,560 m max. (1,024 kB)
	Input power source	3-phase 200/220 V ±10%, 12 kVA, 50/60 Hz