

Specification

Machine

Internal tank dimensions	1070 x 600 x 340mm
Worktable size	650 x 400mm
Travel X & Y	400 x 300mm
Servo travel	200mm
Work head travel (Motorised)	200mm
Distance ram platen to worktable	230 - 630mm
Maximum electrode weight	75 Kgs
Maximum workpiece weight	900 Kgs
Machine weight	1400 Kgs
Outside dimensions	1460 x 1560 x 2160mm

Power Supply

Maximum output current	50 amps
Best surface finish	0.2 RA
Maximum metal removal rate	390 mm ³ /min
Minimum electrode wear	0.2%
Total power input	4.5 KVA
Net weight	180 Kgs
Outside dimensions	740 x 830 x 1850mm

Dielectric Tank

Capacity	340 Litres
Filtration	Paper filter
Net weight	100 Kgs
Outside dimensions (located to left hand rear of machine)	1000 x 850 x 1100mm

Note Dielectric oil is not supplied with the machine

Safety Feature

- Fire extinguisher
- Arc detect with auto shut down
- Preset safety retract

- Dielectric protection circuits

Standard Accessories

- Fire extinguisher (Purchasers will be responsible for ensuring that this equipment is maintained in accordance with the manufacturers instructions
- Paper filters 1 set
- Tool box 1 p.c.
- Flushing nozzles 1 set
- Drill chuck 1 p.c
- Clamping kit 1 set
- Electrode holder 1 p.c.
- Halogen work lamp 1 p.c.
- Levelling pads 1 set
- 3 Axes DRO 1 p.c