

The Joemars AWT4S Wire Erosion Machine has been designed as a compact high performance and economic, submerged wire-cutting machine offering high performance. The machine is controlled by a Windows based CNC control with Touch Screen Technology. The basic machine has improved thermal stability characteristics whilst particular attention has been paid to ensure that the rigid cast iron structure is symmetrically designed to cater for today's high precision needs.

The AWT4S includes:

High speed, automatic wire threading allows for unmanned running of the machine. Smooth and accurate machining achieved by high precision class C1 ball screws.

Specification

Max. Workpiece dimensions (W x D x H)	750 x 650 x 245mm
X Axis Travel	450mm
Y Axis Travel	300mm
Z Axis Travel	250mm
Max. Workpiece weight	450 Kgs
UV axis travel (taper cutting)	+/-24deg 100 mm