

MULTI AXIS TABLES

The new range of table consists of 3 main product lines.

The MaxiJet
This is based on the Power Jet Systems high precision table but with the latest drive system & software from Baldor.

Incorporated into this table are high precision ball screws and linear bearing units.

The standard size table is 2m x 3m.

The MidiJet
The construction of this table is very similar to the Maxijet but with the inclusion of High Precision Rack & Pinions in place of ball screws.

This machine is ideally suited to the more arduos abrasive cutting environments.

The standard size of this table is 2m x 4m.

The MiniJet
Originally conceived as a small high speed pure water cutting system this table has matured into a versatile all rounder.

Single unit design incorporating intensifier system into the body of the table makes it very quick & simple to install.

Based on a rigid cantilever system the table can be supplied in virtually any length with a fixed width of 1M for high speed pure water jet or 1.5M for abrasive water jet.



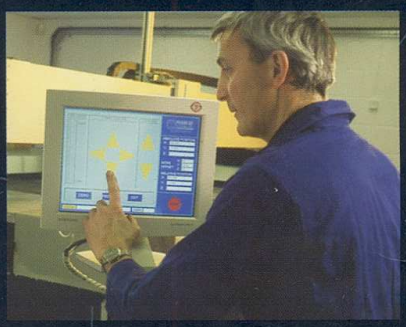
Technical Data

Propriety owned, dedicated water jet cutting front end software, designed & developed by **Power Jet Engineers**

Full edit and download from Cad/Cam system incorporating kerf compensation.
A nesting facility with material optimisation can be included with the Cad/Cam system if required. Jog keys with pre-selectable jog speed range.
Set home and go home selectors.
Dry run facility Compatible with most advanced programming software

.....Construction

- Rigid heavy duty steel framework
- Integral cutting tank/table
- All supplies routed through cable trunking
- Local abrasive transfer unit
- Wetted parts manufactured in stainless steel, anodised aluminium
- Table, operator panel and electronic controls all combined in single unit



Power Jet Systems Ltd
NES House,
PO Box 2944, Spring Road
Ettingshall, Wolverhampton
West Midlands WV4 6JX

T 00 44 (0)1902 483336
F 00 44 (0)1902 483210
W www.powerjet .co.uk

NES
ENGINEERING INNOVATION