

WATERJET CUTTING MACHINE MODELS

MODEL	MOVEMENT IN X - AXIS	MOVEMENT IN Y - AXIS
S1010	1M	1M
S2010	2M	1M
S2015	2M	1.5M
S3015	3M	1.5M
S3020	3M	2M
S3040	3M	4M
S4020	4M	2M
S4030	4M	3M
S2060	2M	6M
S3060	3M	6M
S4060	4M	6M
S3080	3M	8M
S4090	4M	9M
S30100	3M	10M
S50120	5M	12M

All Intermediate sizes can be manufactured

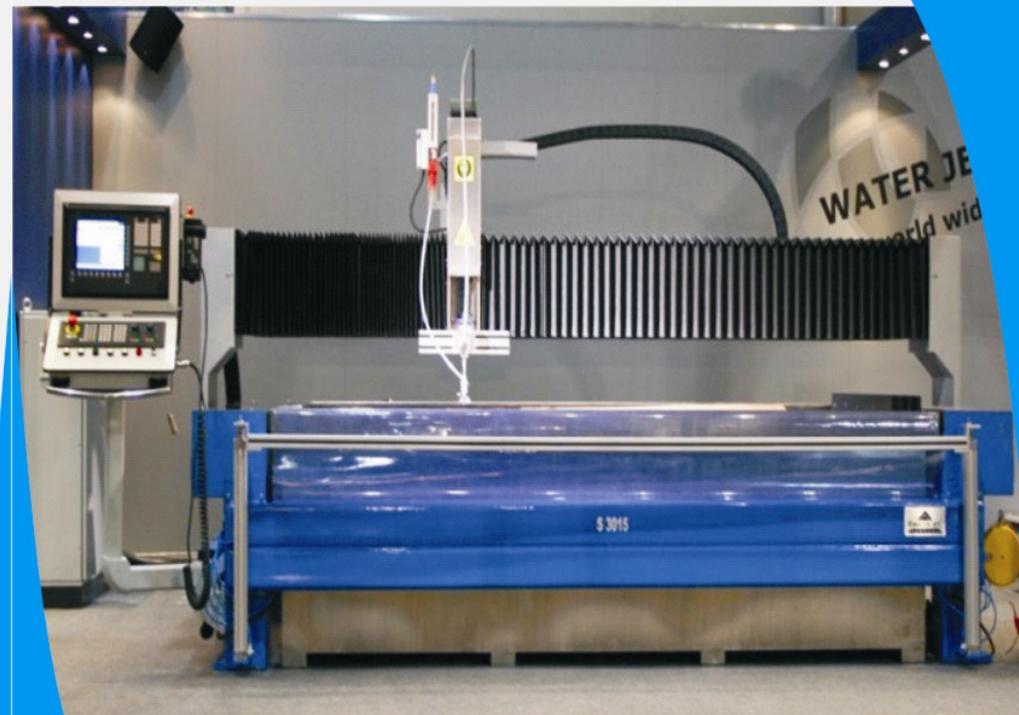


PNC PRASAD NC MACHINE SYSTEMS PVT. LTD.

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► STRENGTH ► PRECISION ► RELIABILITY





FEATURES:

- Heavy frame construction for better accuracy
- Precision Ball Screw & LM guide ways
- Reliable Intensifier pump from KMT, Germany
- CNC controller system for Industrial usage from Siemens, Germany
- Multiple Cutting head can be installed for higher productivity
- Installations all over India.

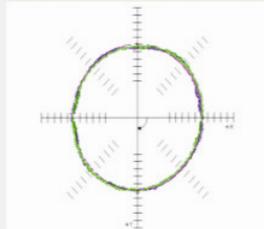
ACCURATE:

We produce most accurate Waterjet Cutting Machines in India. Highly accurate results on circular interpolation, position accuracy and repeatability.

Positional Accuracy ± 0.05 mm/m

Repeatability ± 0.03 mm/m

Value refer to a measured length of 1000mm at RT 20°C+1°C according to VDI/DGQ3441



CUSTOMER SATISFACTION:

All our customers run the machines in 24 hour basis, needless to say making good profit too.

Customer service optimized to provide fast and thorough support for our customers.



LARGEST MACHINES:

We manufacture waterjet cutting machines at different sizes based on customer requirements. Largest machine manufactured in india in size (5M X 12M) is by us.



RIGID:

Strongly built up body. Our machines are designed in such a way to load heavy jobs.



AUTOMATION:

To make waterjets user friendly we have introduced conveyors and pick and place robots for easy loading and unloading of materials. This reduces the work time, work load of labour and increases the productivity.

5-AXIS SYSTEM

Five-axis waterjet cutting is not something you see in every fabricating operation. But for some applications where tube or precise edge cutting might be required, it makes total sense.



OPTIONAL ACCESSORIES

- Height Sensor
- Z- axis Drill head attachment
- Manual Tilting head
- Programmable tilting head for bevel cutting
- Collision Sensor
- Solid Waste removal system



CLIENTS

9			2
1			1
4			2
4			1
19			39

STRENGTH OF PRASAD NC MACHINE SYSTEMS

- Design and manufacture of all major components at our owned facility in INDIA
- Largest manufacture / exporter from india.
- Custom systems to provide solutions for any technological or production issue.