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THE WORLD BEST WATERJET SYSTEM

MADE IN KOREA

SJA-T700

DESIGNED FOR YOU

TOPS **POWERFUL**
Waterjet Cutting System

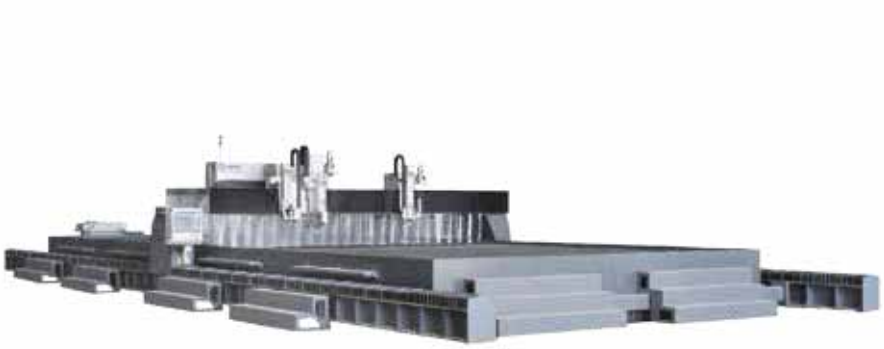
TOPS
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Powerful waterjet System·Large sized material cutting·Mass production



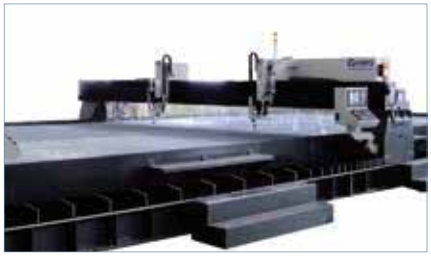
Overview

SUPERJET T700 powerful waterjet System is developed for mass production and large size material cutting. It can expand the cutting speed and cutting volume with multi gantry application.

Features

- High precision driving with ultra-precision Helical Rack & Pinion
- Application of multi gantry to expand the cutting amount and speed
- High performance waterjet system for mass production & large sized material cutting
- Improve the system function through optional equipment depends on its cutting environments.

SJA-T700 Configuration



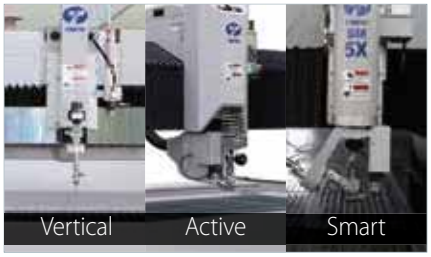
Application of multi-axis cutting heads



Application of multi gantry



Helical Rack & Pinion (high precision driving)



Various optional cutting heads

Specifications

Model	SJA-T700
Configuration	Cutting Table Intensifier Pump(SJP-6075i) VerticalCutting™ head TopMaster™ Waterjet Cutting Software Abrasive Main Hopper(1000kg) Smart Abrasive Mini Hopper Abrasive Removal System
Option	Pump up/down-grade Cutting head upgrade(Active/Smart/Smart3D) Pump Chiller TopMaster™ upgrade & copy Cutting Head Option(Height sensor/Drilling unit/Laser edge finder) Closed RoopSystem Additional Gantry Multi-Axis Cutting Head(Vertical/Active/Smart) Additional Pump(Intensifier/Direct Drive) & Pump chiller(1/3/5 RT)
Max. Load Capacity	1,500 kg/m2(250lbs/sq.ft)
Linear Accuracy (mm/0.3m)	± 0.05
Repeatability (mm)	± 0.03
Max. Rapid Traversing Speed of X,Y(mm/min)	15,000
Max. Rapid Traversing Speed of Z(mm/min)	4,000
Max. Processing Speed(mm/min)	6,000

Dimension

Part		T700-4070	T700-40150	T700-5070	T700-50150
Cutting Area (mm)	X-axis	4,050	4,050	5,050	5,050
	Y-axis	7,050	15,050	7,050	15,050
	Z-axis	300	300	300	300
Outside table (mm) (Without Pump)	Width	5,850	5,850	7,350	7,350
	Length	8,850	19,500	8,850	19,500
	Height	2,000	2,000	2,000	2,000
Layout (mm)	Width	9,000	9,000	10,000	10,000
	Length	10,000	17,000	10,000	17,000
	Height	6,000	6,000	6,000	6,000

INQUIRY

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