

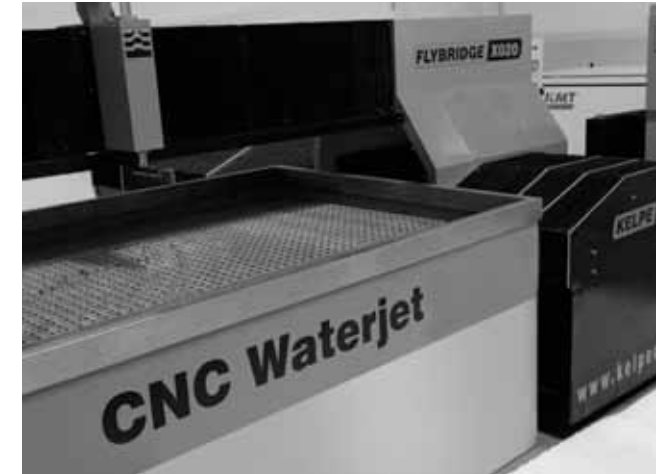
CNC WATERJET FLYBRIDGE SERIES X020

**KELPE
TECH**



Specifications

Model	FBW 3020
Size and Travel	
Effective Cross Travel (X Axis)	3m
Effective Long Travel (Y Axis)	2m
Torch Height Travel (Z Axis)	250mm
Overall Machine Length	3m
Overall Machine Width	5m
Cutting Table Dimensions	3.1m x 2.1m x 0.75m
Waterjet Pump	
OEM	KMT (Germany)
Pump Capacity (HP)	30 HP / 40 HP / 50 HP / 75 HP / 100 HP
Pump Capacity (Max Pressure)	3800 bar / 4200 bar / 6200 bar
Abrasive Delivery System	KMT (Germany)
Cutting Head	KMT (Germany)
Drive System	
OEM	MITSUBISHI (Japan)
Cutting Feed Rate Range	100-3,000mm / min
Rapid Traverse Rate	8,000mm / min
Positioning Resolution	0.1mm
Installation Data	
Total Connected Load	2.3 KVA (CNC Table) + Pump + 7.5 KVA (Chiller)
Input Power Supply	230 VAC, 1PH, 10A (CNC Table) + 380 VAC, 3PH (Pump and Chiller)



Features

- Cantilever design for easy loading of plates
- MITSUBISHI (Japan) Electronic Controls
- Precision Ball Screw Drives on all Axes
- Choice of KMT (Germany) High Pressure Pumps
- KMT (Germany) make Cutting Head and AMS
- Hardened and Ground LM Guide ways on all Axes
- 19 inch LCD Display and True Nesting Software



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