



**BP-H**<sup>®</sup>  
Series

## TECHNICAL DATA

Characteristic	BP-H
Maximum thickness of the part	200 mm
Maximum load of parts	790 - 1.600 kg/m <sup>2</sup>
Cutting heads	1 to 4
Max. number of bridges	4
Max. pos. speed (simultaneous)	85 m/min
Maximum cutting speed	20 m/min
Machine tolerance	± 0.05 mm/m
Repeatability	± 0.025 mm
Length	4.000 - 12.000 mm
Width	2.000 - 4.000 mm
Z bridge height	300 - 700 mm

Models	Dimensions
BP-H 2040	2.000x4.000x500 mm
BP-H 3015	3.000x1.500x500 mm
BP-H 3020	3.000x2.000x500 mm
BP-H 3060	3.000x6.000x500 mm
BP-H 3080	3.000x8.000x500 mm
BP-H 30120	3.000x12.000x500 mm
BP-H 4060	4.000x6.000x500 mm
BP-H 4080	4.000x8.000x500 mm
BP-H 40120	4.000x12.000x500 mm





## TECHNICAL SPECIFICATIONS

- | SRA 4.0: Height adjustment system.
- | Cut Control 3.0: Cut control.
- | Abrasive 3.0: Abrasive regulation system.
- | Abraline 1.0: Automatic abrasive feeder.
- | Smarttouch 6.0: Human-machine interface. Intuitive and easy to use.
- | Online 1.0: Communication software. Remote control of the machine for testing, reprogramming and technical assistance. Predictive maintenance.
- | CNC 4.0: Numerical control.
- | Class IV security system and CE marking.
- | 5X Direct Drive Infinite Loop 4.0 Head: Infinite spin without rewind. *(optional)*
- | COMBI: Waterjet + Plasma HD technology. *(optional)*
- | Collision Protection 2.0: Electronic head collision surveillance system. *(optional)*
- | Extraction System 2.0: Automated sludge extraction system. Without maintenance. *(optional)*

*Consult others.*