WATERJET division

TCI cutting® waterjet & laser systems

BP-C® serie compact

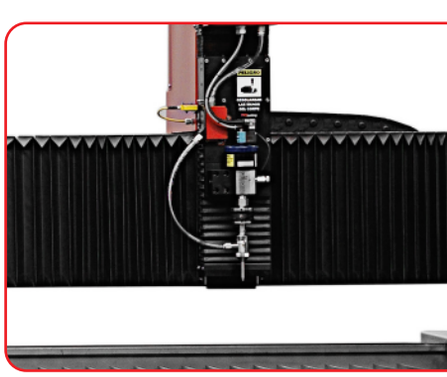
TCI offers you the most competitive price on the market together with state of the art technology and our professional experience.



The **BP-C®compact** series offers our clients the perfect combination of TCI Cutting's extensive experience in manufacturing waterjet cutting machines and the latest advances in R&D innovative technology and design together with the highest quality and the most competitive price to be found on the market.





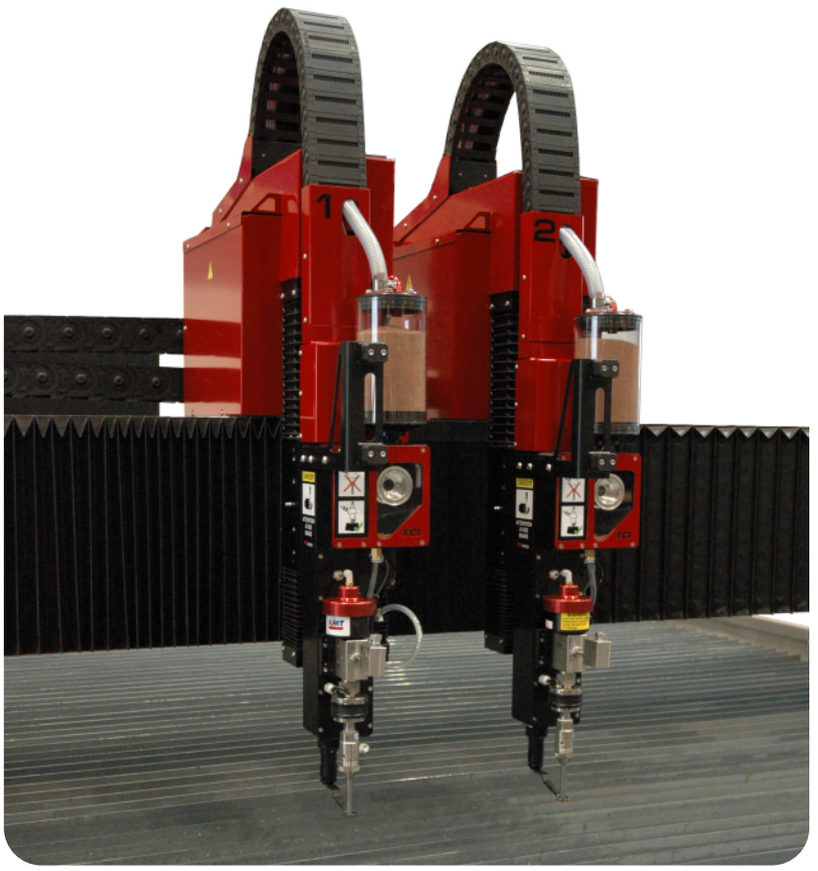


The **compact** series is functional and straightforward, offering high output with unsurpassed versatility; all this of the highest quality and state of the art design for which TCI is recognized so well known, as well as at an exceptional price.

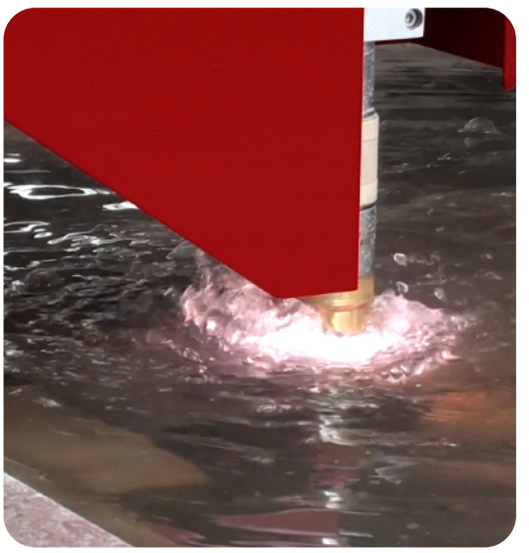
One of the most important advantages offered by the **compact**, series to our clients is the possibility of being able to set up the machine directly in the workplace, without the need to contract the services of a technician or specialist for installation or fitting. The client can therefore install the machine himself rapidly and without any aditional cost.

BP-C® serie compact

WATERJET division



Plasma Cutting head



Characteristics BP-C® compact serie	Technical specifications
	3000X2000X200 mm
Working area	4000x2000x200 mm
Machine accuracy	±0.05 mm
Repeatability	± 0.025 mm/m
Maximum number of cutting heads	2
Maximum cutting speed	20m/min
Simultaneous positioning speed xy	85 m/min
Maximum acceleration per axis	9,8 m/s^2 (1G)
Maximum surface load	790 kg/m^2



Waterjet Cutting head 3D direct drive v4.0

Optional equipments BP-C® compact serie

- Sludge removal: TCI EXTRACTION SYSTEM 2.0
- High presure pump 60 HP 6.200 bar
- Cutting head 3D Direct Drive V4.0: TCI 5X DD V4.0
- Plasma & Waterjet Cutting head : TCI COMBI PLASMA-WATERJET
- Taper correction: TCI Jet Control 1.0

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