

HOT ROLLED BEAMS & COLUMNS • WELDED BEAMS & COLUMNS • CHANNELS • ANGLES • RHS • PIPES



onesteel
metalcentre



Yes,

OneSteel Metalcentre's national network of branches offers you an expansive range of processing options as well as access to our entire range of products, project management and technical expertise. OneSteel Metalcentre NSW has a broad range of in-house processing equipment and experience, as well as being able to seamlessly access additional processing, technical and finishing resources. Importantly, our processing solutions are about reducing your risk whilst maximising the quality of results.

NSW
Processing
Capabilities



we can.

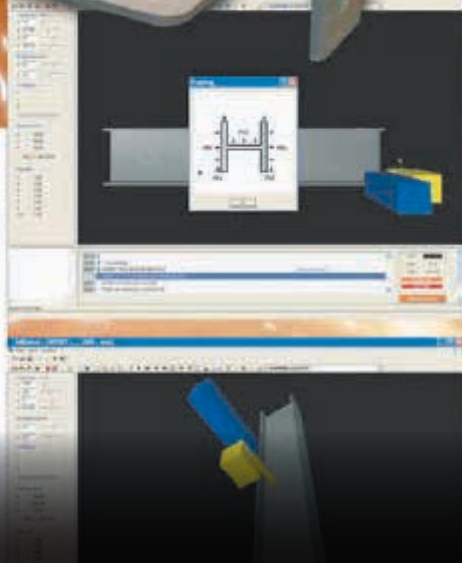
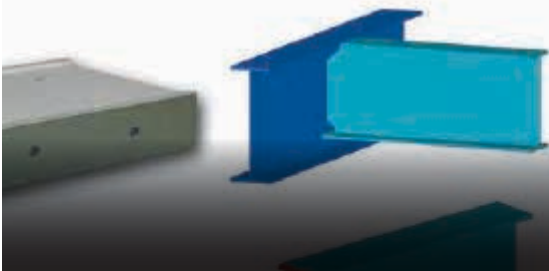
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www.onesteelmetalcentre.com

“Can you provide a comprehensive range of in-house steel processing capabilities?”



Automatic CNC thermal cutting lines for structural steel, RHS, merchant bars, and Pipes



The Ficep robot torch moves and orientates around the piece with automatic tool changer for the plasma and oxy torches. The robot is controlled by dedicated software which optimizes the movement:

- When the material enters the machine a new laser camera technology is used to probe the part geometry. This enables a very fast recognition of the geometry. Any discrepancies are automatically corrected and the torch will move to the exact position.
- Semi-spherical Cartesian robot with 7 controlled axes holding the two cutting torches with detection and automatic adjustment of dimensional tolerances.
- Hypertherm Truehole technology in use to ensure perfect holes.

FICEP FRC1201 Specifications

Sections	Minimum Size	Maximum Size
Hot Rolled Beams	UB150	UB610
Hot Rolled Columns	UC100	UC310
Welded Beams	WB700	WB1200
Welded Columns	WC350	WC500
Channels	CH 100 x 50	CH 380 x 90
Angles	AN 90 x 90	AN 300 x 300
RHS (All 4 sides)	RHS 90 x 90	RHS 400 x 400
Pipes	Dia 100	Dia 400

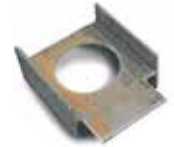
To discuss your next processing project contact:

OneSteel Metalcentre: 374 Victoria Street, Wetherill Park NSW 2164

Phone: 9203 2233 E: metalcentre.wetherillpark@onesteel.com



Coping



Penetrations



Hollow Sections



Acute angle mitres

**Yes,
we can.**

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