

## Hydr. pressbrake

Stock number:	1380-61789
Type of machinery:	Hydr. pressbrake
Manufacturer:	TCl cutting
Type:	Mach One 3175 175T
Year:	*
Control unit:	conventional
Maker of control unit:	
Country of origin:	Spain
Item location:	
Delivery time:	on request
Freight basis:	by arrangement



**TAR-Maschinen** 

### Seller



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### techn. Details

pressure:	175 t
chamfer length:	3000 mm
distance between columns:	2600 mm
total power requirement:	15 kW
weight of the machine ca.:	10 t
dimensions of the machine ca.:	m

### Description

Article: Industrial press brake  
Manufacturer: TCl cutting  
Type: Mach One 3175 175T  
Year of manufacture: New  
Bending length 3000mm  
Distance between columns 2600mm  
Power of the machine 175tons  
Throat depth 410mm  
Stroke length 275mm  
Max. distance between table and punch 550mm  
Back gauge range 800mm  
Working height 900mm  
Idle stroke speed (adjustable) 180mm/sec  
Approach speed (adjustable) 12mm/sec  
Return speed 190mm/sec  
Motor power 15kW  
Oil capacity 300l  
Approximate weight 10tons  
Cylinder treated with and coated in chrome with high accuracy of 0.001mm  
Quick tightening clamps  
Front support arms slidable along the length of the machine  
Central hydraulic system from HOERBIGER according to CE standards  
Two photocells on the back  
High quality tools

## Hydr. pressbrake

Linear optical rulers with a precision of  $\pm 0.01$  mm

Fully synchronised cylinders that provide the best bending on all occasions

Back gauge system with 2 axes (X = 800 mm and R), with  $\pm 0.01$  mm; repeatability controlled by CNC

DELEM D66T CNC control

SIEMENS electrical components

Automatic axis referencing when the machine is running

Side protection according to CE standards

Please, contact us for getting more information and pictures on [mail@tar-mc.com](mailto:mail@tar-mc.com) or [www.tar-mc.com](http://www.tar-mc.com)