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Capitale sociale  
Euro 2.788.920,00 interamente versato  
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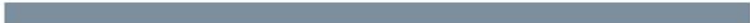
# OFFER

## **SECOND HAND LINE TIPO B161**

**AUTOMATIC CNC PUNCHING & THERMAL CUTTING SYSTEM FOR  
LARGE PLATES**

**SERIAL NUMBER: 29438 - MANUFACTURING YEAR: 2007  
PURCHASED AS SEEN**





**MAIN TECHNICAL SPECIFICATIONS**

*Plate specifications on the infeed side*

• Length	max.mm	6000
	min.mm	2000
• Width	max.mm	1600
	min.mm	500

*Plate specifications on the outfeed side*

Length	min.mm	200
Width	min.mm	150

*Punching capacities (on 400N/mm<sup>2</sup> plates)*

• Punching force	kN	1000
• Maximum stripping force	kN	100
• Maximum hole diameter in punching	mm	100
• Max. punching diameter on 20 mm thickness	mm	38



**Other Specifications**

• Minimum plate thickness	mm	6
• Maximum plate thickness (punching operations)	mm	25
• Maximum plate thickness for HPR260 thermal cutting operation-Production cutting max. thickness(max. thickness with edge start)	mm	38 (64)
• Maximum plate thickness (drilling operations – with optional device)	mm	100
• Maximum positioning weight	kg	5000
• Maximum linear weight of the plate	kg/mt	750
• Maximum longitudinal transfer speed	mt/min.	30
• Cross positioning speed	mt/min.	40
• Working level's height	mm	1100



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**SYSTEM CONFIGURATION**

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**IC                    Material infeed conveyer (for 6 mt long plates)**

IC-01	Carriage supporting structure
IC-02	Carriage
IC-03	Idle rolls rollerway
OIC-01/1	Infeed conveyor extension for 6 mt long plates

**WU                    Working units**

WU-01	Closed frame with cross positioning guides
WU-02	Hydraulic punching unit
WU-03	Cross axes positioning system (Y-V axes)
WU-04	Punching tools change device (6 positions)
OWU-01	Marking unit with 38 positions mod. MKT 38N (nr. 1 set of marking characters included)
OWU-02	Swarf conveyor for the drilling unit
OWU-03	Drilling unit
OWU-04	Drilling tool-change system (5 positions)
OWU-05	Automatic punching off-cuts conveyor

**CU                    Thermal cutting unit**

OCU-01	Exhaust system (thermal cutting area)
OCU-02	Automatic conveyor for thermal cutting dust
OCU-04	First oxycutting torch
OCU-06	Plasma cutting system with HPR260 (first torch)



**OC Material outfeed conveyor**

- OC-01 Auxiliary cart and outfeed rollerway
- OOC-01/1 Outfeed conveyor extension for 6 mt long plates
- OOC-02 Trap door to unload processed pieces (1600 x 600 mm)
- OOC-03 Automatic conveyor for 500 x 500 mm pieces (for trap door)

**HY Hydraulic and pneumatic system**

- HY-01 Hydraulic power pack
- HY-02 Pneumatic system

**EL Electric system**

- EL-01 On board distribution system
- EL-02 Electric cabinet

**CN Ficep control unit**

- OCN-04 Conditioner for the electric equipment
- OCN-X Software Package PARTS MANAGER first licence with PLATE NESTING

**PA Standard painting****TD Technical documentation****SP Safety protections**

- SP-01 Protections on the machine (included)
- SP-02 Outside protections (excluded)



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**CONDITIONS OF SUPPLY**

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<b>P</b>	<b>PRICE</b>	POA
<b>D</b>	<b>DELIVERY TIME</b>	(X) working weeks from receipt of the order and relevant downpayment – S.P.S. (Subject to prior sale)
<b>PK</b>	<b>PACKING</b>	Included
<b>DT</b>	<b>DELIVERY TERMS</b>	Ex our Gazzada works
<b>PT</b>	<b>PAYMENT TERMS</b>	20% downpayment with the order,  80% balance upon advice of goods ready for shipment

**FICEP SPA**