

OFFER

SECOND HAND LINE TIPO C25

CNC WORKING CENTER FOR PUNCHING, MARKING, TAPPING &
THERMAL CUTTING OPERATIONS FOR LARGE PLATES
SERIAL NUMBER: 26479 – MANUFACTURING YEAR: 2001
PURCHASED AS SEEN

FICEP S.p.A

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MAIN TECHNICAL SPECIFICATIONS

Specifications of the raw material plate on infeed side

Maximum length (<i>without repositioning and with combined punching-thermal cutting operations</i>)	mm	6000
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Maximum length (<i>possible only with repositioning</i>)	mm	12000
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<i>options and additional supporting tables</i> Maximum width	mm	2500
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Specifications of the workpiece on outfeed side

Max. allowed dimension for the pieces to be unloaded into trap door (option)	mm	2500 x 600
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Max. dimension of the single piece to be processed	mm	12000 x 2500
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Punching capacity (on 400N/mm² plates)

Punching force	kN	1000
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Maximum stripping force	kN	100
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Maximum allowed hole diameter in punching	mm	80
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Max. diameter on 20 mm thickness	mm	38
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Max. punching speed (25 mm pitch on 1 mm thickness)	Strokes/min	140
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Other Specifications

Plate thickness	min.mm	1
	max.mm	20
Max. raw material total weight	kg	2500
Max. raw material linear weight	Kg/m ²	150
Max. vectorial traverse speed	m/min	50
Working level's height	mm	1100
Positioning accuracy and machine axes repeatability	mm	+/- 0.10

SYSTEM CONFIGURATION

IC INFEEED MATERIAL HANDLING GROUP (2500 X 12000)

- IC-01 X-axis positioning system
- IC-02 Work clamps (2 fixed material clamps) for heavy duty
- IC-03/1 Infeed plate supporting table
- IC-03/3 Disappearing central table
- OIC-05 Work clamp for additional heavy duty
- OIC-06 3-work clamps retractable group
- OIC-09 Automatic work clamp position detector
- OIC-10 Plate repositioning system
- OIC-12 Powered motorized group for 12000 mm plates length

OC OUTFEED MATERIAL HANDLING GROUP

- OC-01 Outfeed plate supporting tables for 12000 mm max. length
- OOC-01 Trap Door to unload processed pcs (2500 x 600 mm)

WU WORKING UNITS

- WU-01 Closed frame with positioning roller guides
- WU-02 Hydraulic punching unit 100kN
- WU-03 Axes positioning system (higher Y and lower Y)
- OWU-03 Marking unit with 36 positions mod.MKT 36 N (no.1 set of marking characters included)



TC PUNCHING TOOL-CHANGE SYSTEM

- TC-01 Punching tools change device
- TC-02 Set of two tool-holders cartridges
- OTC-1/12 12 positions tool storage unit
- OTC-02 Supporting table for punching tools-holder pre-assembling
- OTC-03 No.12 tool-holder punching cartridges

CU THERMAL CUTTING UNIT

- OCU-02 Cutting system high definition
- OCU-04 Supporting system for double torch
- OCU-05 Exhaust system

HY HYDRAULIC AND PNEUMATIC SYSTEM

- HY-01 Hydraulic power pack ON/OFF type
- HY-02 Pneumatic System

EL ELECTRIC SYSTEM

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

CN CONTROL UNIT

- CN Ficep control unit

PA STANDARD PAINTING

TD TECHNICAL DOCUMENTATION

SP SAFETY PROTECTIONS

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

CONDITIONS OF SUPPLY

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

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