

FICEP S.p.A.
HEADQUARTERS - Via Matteotti, 21
21045 Gazzada Schianno VA - Italy
T. +39 0332 876.111 - F. +39 0332 462.459
e-mail: ficep@ficep.it - www.ficepgroup.com

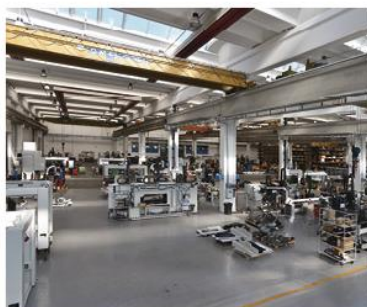
Capitale sociale
Euro 2.788.920,00 interamente versato
Cod. fisc. - P. IVA - R.I. Varese
00355760125



OFFER

SECOND HAND LINE 603 DNB

AUTOMATIC CNC DRILLING & SAWING LINE
SERIAL NUMBER: 25851 - MANUFACTURING YEAR: 2000
PURCHASED AS SEEN



MAIN TECHNICAL SPECIFICATIONS

I-Beams (without camber)

Web height	min.mm	60
	max.mm	610
Flange width	min.mm	30
	max.mm	310

UNP Channels (web downwards)

Web height	min. mm	60
	max. mm	610
Flange width	min. mm	30
	max. mm	310

Angles

Flange height (unequal flanges as well)	min. mm	50 x 50 x 5
	max. mm	250 x 250 x 40

Flats

Width	min. mm	100
	max. mm	610

Square Tubes

Size	min. mm	60 x 60
	max. mm	300 x 300



Rectangular Tubes

Size	min. mm	60 x 30
	max. mm	600 x 300

All beams

Max. thickness that can be drilled	mm	40
Max. length	mm	12000
Minimum length to be transferred	mm	2500

Drilling Capacities

Vertical drill head	no.	1
Horizontal drill heads	no.	2
Spindles per vertical drill head	no.	1
Spindles per each horizontal drill head	no.	1
Maximum hole diameter	mm	31,75
Maximum hole diameter (at reduced feed)	mm	40
Spindle rotation motor per head (a.c.)	kW	5,5
Program controlled spindle rotation speed with continuous variation	RPM	180 – 800

Band Sawing Unit model SGB 630 N

Sawing capacity at 90°	max.mm	610 x 300
Band motor's power	kW	5,5
Toothed band's speed	m/min.	78

Other Specifications

Maximum positioning weight	Kg	3500
Maximum linear weight of the section	Kg/m	185
Maximum carriage speed	m/min.	50
Spindle positioning speed	m/min.	10
Working level's height	mm	850

NOTE: Dimensional tolerances of the raw sections are to UNI 5783-5784/73 standards



SYSTEM CONFIGURATION

IC INFEEED CONVEYOR (FOR BARS UP TO 12 MT)

IC-01 Carriage supporting structure

IC-02 Carriage

IC-03 Idle rolls rollerway

WU WORKING UNITS

WU-01 Monospindle Horizontal Drill Heads (no. 2)

WU-02 Monospindle vertical drill head

WU-03 Hydraulic double jaw vice assembly

OWU-02 Marking unit with 36 positions Mod. MKT 36N

SU SAWING UNIT

SU-01 Band Sawing Unit Model SGB 630 N

OC OUTFEED CONVEYOR (FOR BARS UP TO 12 MT)

OC-01 Powered rollerway

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 CNC Control System**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

FICEP SPA

