

# BEAMS AND PROFILES PROCESSING CENTERS

DRILLING	ST3 600	ST3 1000	ST3 1000F	ST3 1200	ST3 1200F
Min. - Max. Width	45 x 630 mm	50 x 1040 mm	50 x 1040 mm	50 x 1240 mm	50 x 1240 mm
Min. - Max. Length	10 x 355 mm	5 x 455 mm	5 x 455 mm	5 x 500 mm	5 x 500 mm
Drill diameter	5 - 32 mm	5 - 40 mm	5 - 40 mm	5 - 40 mm	5 - 40 mm
Thread tapping	M8 - M18	M6 - M30	M6 - M30	M6 - M30	M6 - M30
Spindle rotation speed	100 - 1700 rpm	100 - 1700 rpm	0 - 3000 rpm	100 - 1700 rpm	0 - 3000 rpm
Drill units	(3 ud.) 5,5 kw	(3 ud.) 11 kw	(3 ud.) 15 kw servomotor	(3 ud.) 11 kw	(3 ud.) 15 kw servomotor
Automatic tool changer	-	3 x 5	3 x 5	3 x 5	3 x 5



## ST3 600/1000/1200 DRILLING & SAWING CENTER 3 DRILLING UNITS

System for drilling, threading, marking, countersinking, and other operations of profiles with three heads and a CNC unit. This is an ideal product for steel stockholders and structural steel builders with large production outputs and very versatile requirements. The measuring system uses an universal gripper with a servomotor for measuring with accurate tolerances. This line consists of three heads for drilling up to 40 mm in diameter. HSS drill bits can be used as well as hard metal bits which enable drilling at greater feeds.

# ACCESSORIES

BEAMS AND PROFILES  
PROCESSING CENTERS

**ST3 | 600/1000/1200**  
DRILLING & SAWING CENTER  
3 DRILLING UNITS

- \_ Universal Gripper for material feeding (img.03)
- \_ Marking system (img.05)
- \_ B&R or FANUC Control (img.02)
- \_ Automatic Tool Changer (img.04)
- \_ Stockage of Materials at Entrance and Evacuation Magazine at Exit (img.01)

01

02

03

04

05

