



Product information:

XIOS

BED TYPE

SPECIFICATIONS

	XIOS
Table length - mm	3.000 - 4.000 - 5.000
Table width - mm	1.000 (1.300)*
Longitudinal travel - mm	3.000 - 4.000 - 5.000
Cross travel - mm	1.200 (1.600)*
Vertical travel - mm	1.200 (1.600 - 2.000)*
Max. distance from table to spindle nose - mm	1.145 (1.545-1.945)*
Rapid feed (longitudinal axis) - mm/min	30.000
Rapid feed (cross and vertical axis) - mm/min	35.000
Working feed (longitudinal axis) - mm/min	25.000
Working feed (cross and vertical axis) - mm/min	30.000
Drives:	
. Longitudinal axis	rack and double motor and pinion
. Cross axis	ball screw
. Vertical axis	ball screw
Power - kW	40 (61)*
Speed of the spindle head - min-1	6.000 (8.000)*
Accuracies acc. to ISO 230-2: 2006 Annex B Step cycle:	
. Positioning accuracy - mm	0,008/4000
. Repeatability accuracy - mm	0,005/4000
Tool magazine	30 (40-60-80-100)*
Allowed weight on the table - kg	10.000 15.000 (longitudinal >4000)
Approx. net weight - kg	20.000 - 32.000

(Optional) *

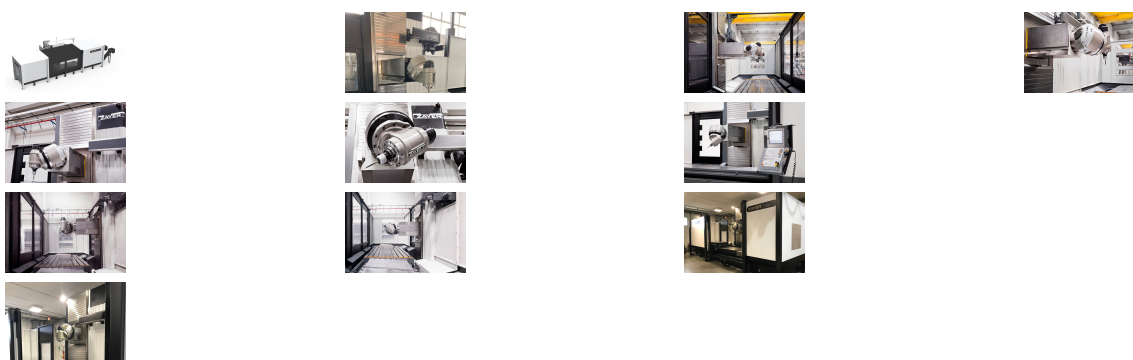
ACCESSORIES

	XIOS
HEADS	
45° automatic head 360.000 positions	•
45° head, 360x1° and 360x1°	○
30° head, 360.000 positions / continuous rotation	○

	XIOS
30° head with electrospindle, 360.000 positions	
Change of heads	—
Chip Conveyor	•
Coolant tank 22 + 5 bar	•
Complete enclosure open on top	•
Complete enclosure with ceiling	○

• Standard ○ Optional — No available

PRODUCT IMAGES



HEAD IMAGES



45° automatic head



30° head, 360.000 positions / continuous rotation



30° head with electrospindle.

RELATED APPLICATIONS



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