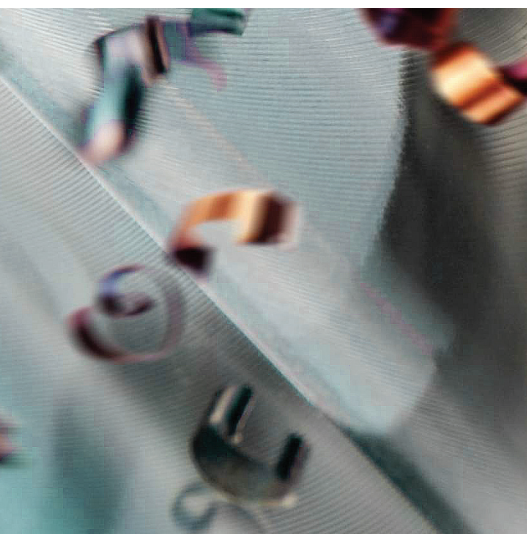
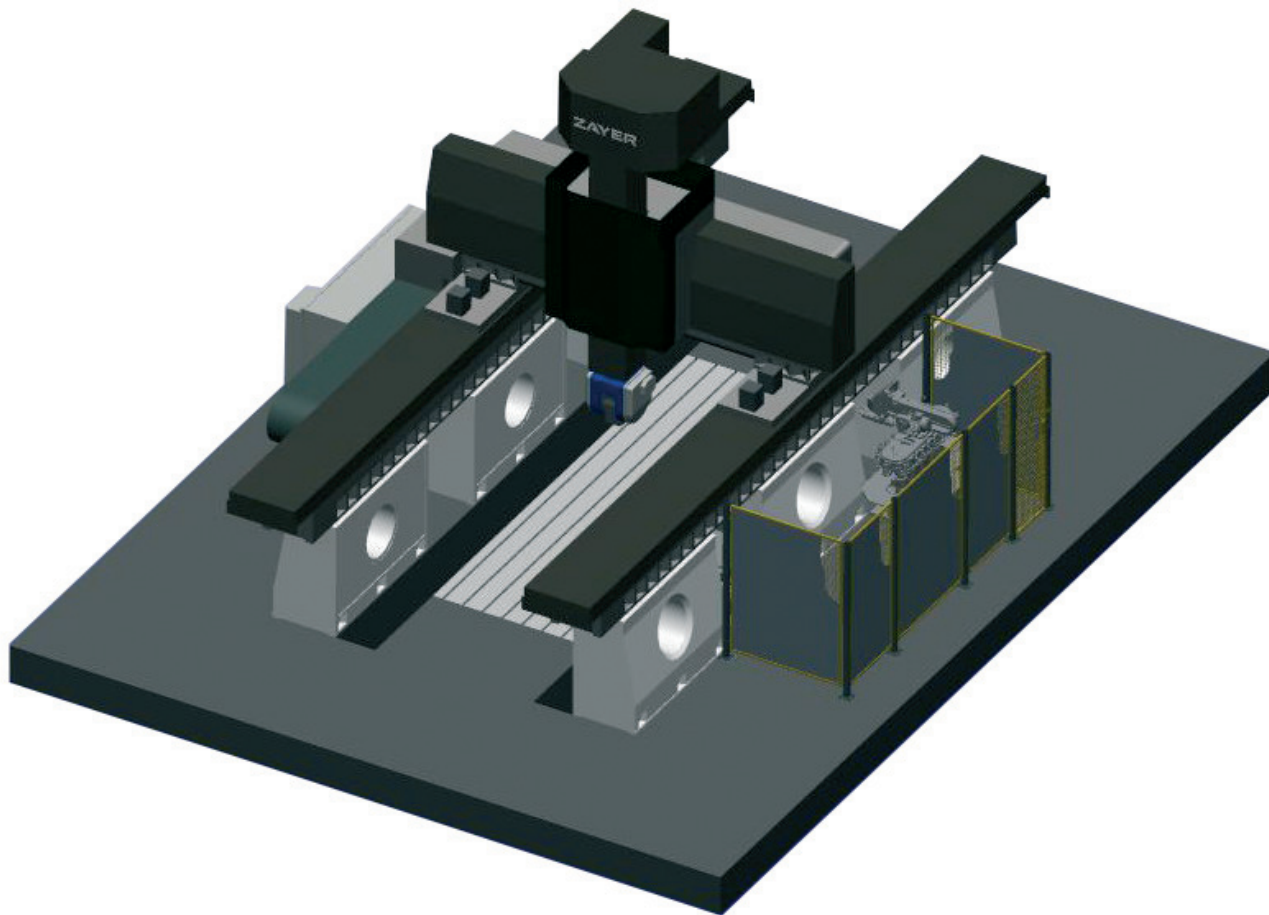


# ZAYER



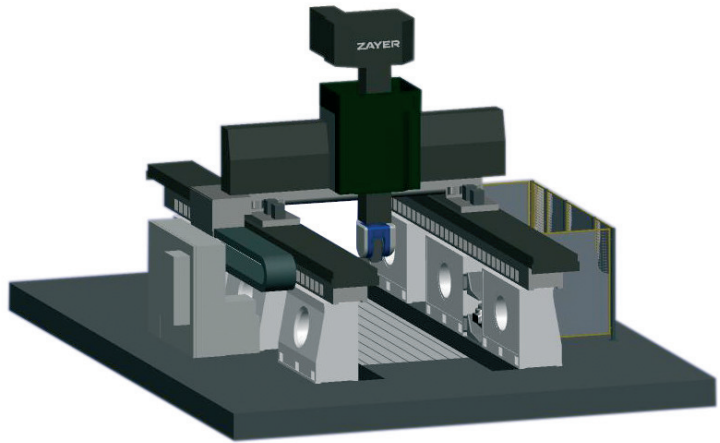
# NEOS

Zayer presents the new machine, **NEOS** model.

Faithful to our philosophy of always keeping at the cutting edge of technology, Zayer has developed this new machine assuring lower consumption, higher productivity and performance, guaranteeing quality with a more competitive price.

Machining solution designed and developed to cover a wide range of applications.

CNC Milling  
Machines and  
Milling Centres



## Technical specifications

## NEOS

Table length	mm	3.500 - 19.500
Table width	mm	2.000 (3.000 - 4.000)*
Distance between columns	mm	3.000 (4.000 - 5.000)*
Longitudinal travel	mm	4.000 - 20.000
Cross travel	mm	2.000 (3.000 - 4.000)*
Vertical travel	mm	1.250 (1.500)*
Max. distance from table to spindle nose	mm	1.465 (1.715 - 1.965)*
Rapid feed	mm/min	50.000
Drives of X, Y, Z axis		X: R Y: R Z: B
B= Ball screw R= Rack		
Power	kW	43
Speed of the spindle head	min <sup>-1</sup>	6.000
Positioning and repeatability accuracy	mm	0,010/4.000 0,005/4.000
Tool magazine		30 (40-60-80-100)*
Allowed weight on the table	kg	15.000/m <sup>2</sup>

(Optional) \*

## Accessories

## NEOS

Heads	
45° automatic head 360.000 pos. 0,001°	●
Direct outlet head	○
"L" shaped head	○
Extended "L" shaped head	○
TWIST head	○
Movable quill	—
Change of heads	●
Chip conveyor	●
Coolant tank	1.000 l - 30 l/min - 15 bar 60 l/min - 5 bar

● Standard    ○ Optional    — Not available

## Heads



45° Automatic



"L" shaped head



Extended "L" shaped head with automatic change of tool



Direct outlet



TWIST



TWIST High speed with electrospindle

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