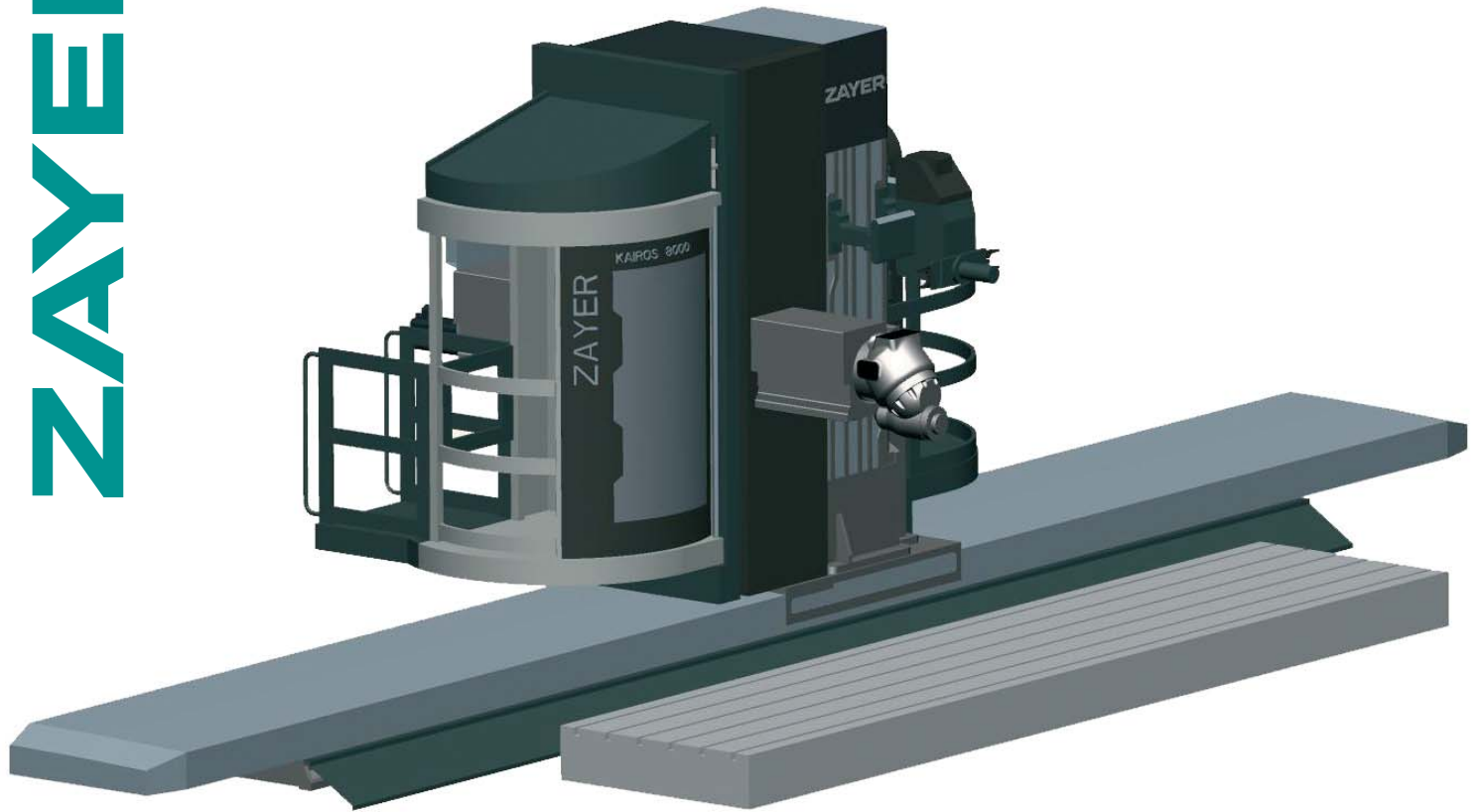


# ZAYER



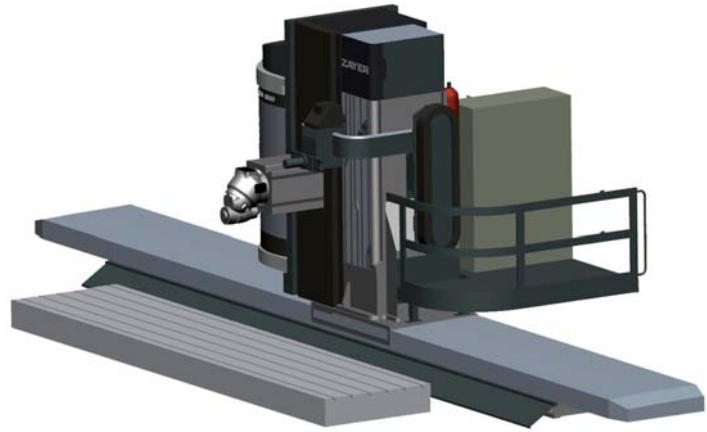
## KAIROS

Zayer presents the new **KAIROS** model.

In the process of continuous improvement of our solutions, Zayer has developed this new machine under the guidelines of Ecodesign, obtaining less consumption and higher performance, assuring again the quality with a more competitive price.

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

CNC Milling  
Machines and  
Milling Centres



## Technical specifications

## KAIROS

Table length and width	mm	Fixed Tables*
Longitudinal travel	mm	3.000 - 15.000
Cross travel	mm	1.250 (1.500)*
Vertical travel	mm	1.600 (2.000 - 2.500 - 3.000)*
Min – max distance from table to spindle nose	mm	min. 860 max. (860+Vertical travel)
Rapid Feed	mm/min	30.000
Drives of X,Y,Z axis		X: R Y: B Z: B
B= Ball screw R= Rack		
Power	kW	32 (40)*
Speed of the spindle head	min <sup>-1</sup>	2 - 3.000 (6.000)*
Positioning and repeatability accuracy	mm	0,010/4.000 0,005/4.000
Tool Magazine		30 (40)*
Platform for the operator		Fixed to the longitudinal carriage Autonomous (vertical displacement)*
Allowed weight on the table	kg	15.000/m <sup>2</sup>

(Optional) \*

## Accessories

## KAIROS

Heads	
45° Automatic head 360.000 pos, 0,001°	●
Direct outlet head	○
TWIST head	○
Movable quill	—
Change of heads	○
Chip conveyor	○
Coolant tank	○
Rotary table	○

● Standard    ○ Optional    — Not available

## Heads



45° Automatic



Direct outlet



TWIST



TWIST  
High speed  
with electrospindle

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