



Product information:

KAIROS M
MOVING COLUMN

SPECIFICATIONS

	KAIROS M
Longitudinal travel - mm	3.000-15.000
Cross travel - mm	1.200 (1.600-2.000)*
Vertical travel - mm	3.000 (3.500-4.000-4.500-5.000)*
Working Feed - mm/min	up to 10.000
Longitudinal rapid feed - mm/min	25.000 (depending on vertical travel)
Cross rapid feed - mm/min	30.000
Vertical rapid feed - mm/min	30.000 (depending on vertical travel)
Drives of X axis - mm	two motors rack and pinion
Power - kW	40
Speed of the spindle head - min ⁻¹	3.000 (4.500 - 6.000)*
Positioning and repeatability accuracy - mm	0,008/4.000-0,005
Tool magazine	30 (40-60-80-100)*
Platform for the operator	Fixed to the longitudinal carriage (Autonomous with vertical movement, on machines with vertical travel from 3000 mm) *
Approx. net weight - kg	30.000 - 60.000

(Optional) *

ACCESSORIES

	KAIROS M
HEADS	
45° Automatic Head 360.000 pos, 0,001°	•
45° Automatic Head 360 x 1° - 144 x 2,5°	○
Automatic 30° Head 360.000 pos. 0,001° and / or continuous rotation	○
30° automatic head, 360.000 positions each 0,001° / continuous rotation with electrospindle.	○
Direct Outlet head	○
Change of heads	○
Coolant tank	○

	KAIROS M
Fixed floor table	○
Chip Conveyor	○

• Standard ○ Optional — No available

HEAD IMAGES



45° Automatic Head
360.000 pos, 0,001°



Automatic 30° Head
360.000 pos. 0,001° and /
or continuous rotation



30° automatic head,
360.000 positions each
0,001° / continuous
rotation with
electrospindle.



Direct Outlet head

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