

Product information:

FMC-AR/FMCU-AR

BRIDGE TYPE

SPECIFICATIONS

	FMC-AR	FMCU-AR
Moving cross beam, displacement - mm	1.700 (2.200)*	
Table length - mm	4.000 – 12.000	
Table width - mm	2.000 (2.500-3.000-3.500-4.000)*	
Distance between columns - mm	3.300 (3.300-3.800-4.300-4.800)*	
Longitudinal travel - mm	4.000 - 12.000	
Cross travel - mm	4.050 (4.050-4.550-5.050-5.550)*	
Vertical travel - mm	1.250 (1.500)*	
Max. distance from table to spindle nose - mm	1.915 (2.415)*	
Working Feed - mm/min	6 - 10.000	
Rapid feed - mm/min	25.000	
Drives of X,Y,Z, axis	X: R / 6 Y: R / 4 Z: B / 80	
B= Ball screw / Ø mm		
R= Rack / Module		
Power - kW	60 (with quill 40)	
Speed of the spindle head - min ⁻¹	4.500	
Positioning and repeatability accuracy - mm	0,008/4.000 0,005/4.000	
Tool magazine	-	30 (40-60-80-100-120)*
Allowed weight on the table - kg	15.000 - 35.000	
Approx. net weight - kg	85.000 - 155.000	

(Optional) *

ACCESSORIES

	FMC-AR	FMCU-AR
HEADS		
Movable quill Ø 175 x 500 mm	○	
Direct Outlet head	•	
Extended "L" shaped head	○	
Change of heads	•	
Coolant tank	1.000 l - 30 l/min - 15 bar 60 l/min - 5 bar	
Chip Conveyor	•	

- Standard ○ Optional — No available

HEAD IMAGES



45° Automatic Head
360.000 pos, 0,001°



Direct outlet head with
reduction



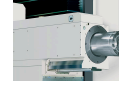
"L" shaped head with
reduction



Direct Outlet head



Extended "L" shaped
head



Direct outlet head with
quill



Extended "L" shaped
head with automatic
change of tool

Más información en www.zayer.com