

Manipulators



ROMER manipulators are characterized by quiet operation.
They give the possibility of wide application in the case of simple,
as well as complex multidimensional processes
They are programmed using a PLC controller

Work with long and short jump
The gear with toothed belt ensures quiet operation
Maintenance-free AC motor
Narrow column construction that saves space.

The robust design of the manipulators provides great possibilities and high stability.

The keypad is equipped with a 7 "touch panel or it is controlled externally via the ModBus protocol with RJ45 cables

	MA2-18H	MA2-24H	MA2-30H	MA2-18L	MA2-24L
Stroke	1800mm	2400mm	3000mm	1800mm	2400mm
Max gun amount ProfiGun	12pcs	12pcs	12pcs	6pcs	6pcs
Minimum move speed	5cm/s				
Maximum move speed	25cm/s				
Power installed	0,75kW				
Protection class	IP54				
Permissible ambient temperature	0 - 45°C				
Noise emission	<70 dB (A)				
Electrical connection	P1, P2, P3, N, PE 380-420V 50-60Hz				
Suitable to zone ATEX II 3D	✗				