

GR 530



Standard version. Anthropomorphous five axes robot, suitable for painting in line, where exist air or floor conveyor systems; if necessary it is synchronized to the conveyor for running after the pieces. Its structure and the control system make it one of the fastest and accurate five axes Robots, as well as being extremely manageable, essential quality for the programming.

GR-530 ST

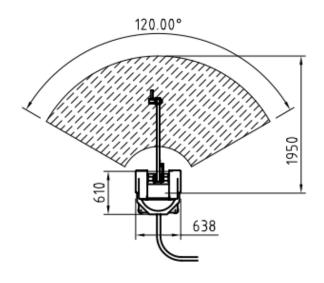


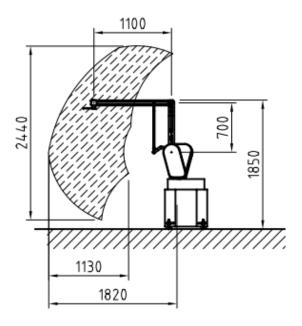
TECHNICAL FEATURES		
PHISICAL		
Number of robot axes	5	
Number of external axes	3	
Working area	1.950	
Wrist capacity	3 kg	
Installation	Floor/Ceiling/Wall	
Programmation	Self teaching	
Robot weight	350 kg	
ENVIRONMENT		
Robot protection degree	IP 65	
Robot Explosion protection (Atex)	Category: II 2 G EEx p II T4	
OPTION		
External axes		
Synchronization to the conveyor		
Tele service		
ATEX		











GR-530 G

Carousel version. The Robot is complete of a carousel with three or more arms. The pieces can be loaded manually or in automatic way in a safe area; the carousel provides for the positioning of the pieces at the frontal part for the working, and it brings them in the unloading area. The arms, thanks to their configuration, allow performing easily the programming, they are provided of rotation group synchronized with the robot and they can be arranged with different piece supports according to the demand. The rotation of the carousel is made by controlled axe with regulation of the speed.



TECHNICAL FEATURES CARROUSEL		
Movement	Servo controllato	
Arms number	2-3-4	
Arm weight capacity	25 kg	
Robot weight	750 Kg	
PIECES TURNING DEVICE		
Movement	Servo controlled and sincronized	
OPTIONS		
Adjustable piece supports		







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