

-GR 6100 HW -

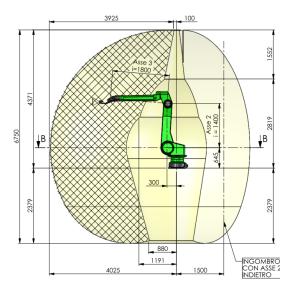


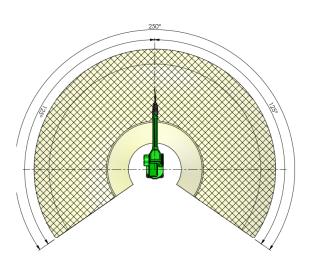
Anthropomorphic robot with six degrees of freedom in a design with hollow wrist, the tubes of paint pass inside the arm, in order to remove deposits of paint. Due to its structure it is possible to work large pieces, if necessary can be synchronized to the convejor for tracking parts. The capacity of the wrist of 10 kg allows the use of rotating cups or more guns simultaneously. Can be mounted on translation carriage, in this way you can paint pieces of large size.



TECHNICAL FEATURES	
PHISICAL	
Number of robot axes	6
Number of external axes	6
Working area	3.700
Wrist capacity	10 kg
Installation	Floor/Ceiling/Wall/Cart
Programmation	PTP – Off Line
Robot weight	780 kg
ENVIRONMENT	
Robot protection degree	IP 65
Robot Explosion protection (Atex)	Category: II 2 G EEx p II T4
OPTIONS	
Synchronization to the conveyor	
Line Tracking	
Automatic control of the spray parameters	
Automatic changing color device	
Tele service	
Off-Line Off-Line	
ATEX	













The use of multiple guns both in separate or contemporary allows to reduce cycle times and to use more colors, without having to wash the tubes.





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