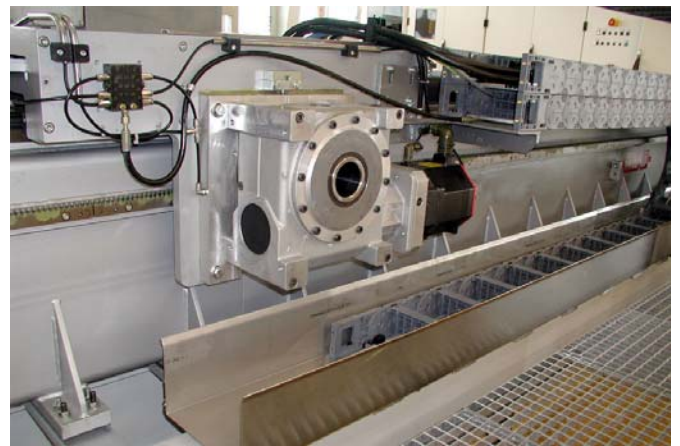




BETTER SOLUTIONS ARE THE RESULT OF CONVINCING DETAILS.

Wall-Mounted Axes for Robots

7th axis for painting robots



All generally used robots can be moved along a transfer line with the wall-mounted axis. Welding installations or other installations facilitated by robots can be equipped with wall-mounted axes.

It does not matter if the robots are used for painting, handling or welding or if other structures need to be moved.

The axes are also suitable for the clean-room-area as well as for the surrounding areas of aggressive or explosive material (with force-ventilated rail house).

Modular axis bodies guarantee that the axis is fitted exactly according to the requirements of the customer and that the length is always optimal for the intended use.

Technical Data

Wall-mounted axes for robots

Weight of bedding:	approx. 140 kg/m
Weight of carriage:	approx. 340 kg
Drive:	with helical toothing module 3
Repeating accuracy:	+/- 0,1 mm/10m length
High efficiency servo worm gear size 100	
Bedding as welding construction made of tubing profile 200 x 500 x 10	
Carriage guiding device with two precision linear guiding size 65 (top) and guide roller (bottom)	

