



## Technical specifications:

<b>Field of application</b>	Standard (not hygienic)
<b>Kinematics</b>	Parallel
<b>Translatory Degrees of Freedom (X,Y,Z)</b>	3
<b>Rotational Degrees of Freedom (<math>\alpha,\beta,\gamma</math>)</b>	0
<b>Nominal payload [kg   lbs] *</b>	0,5   1.1
<b>Working area-diameter [mm   in]</b>	300   11.8
<b>Working height outside [mm   in]</b>	75   3.0
<b>Working height center [mm   in]</b>	112   4.4
<b>Pose repeatability (RP) according to ISO 9283 [mm]</b>	+/- 0,005
<b>Bearing type of the arm joints</b>	Roller bearing
<b>Cleaning</b>	No high pressure
<b>Ambient temperature [<math>^{\circ}\text{C}</math>   <math>^{\circ}\text{F}</math>]</b>	0 to +40   +32 to +104
<b>Relative humidity level [%]</b>	95 (free of condensation)
<b>Mounting position</b>	Floor, Ceiling, Wall (on request), Angle (on request)
<b>Special features</b>	High-end direct drives and high-precision joints for maximum repeatability, absolute accuracy and path accuracy in the 1/1000 mm range

\* All given values are nominal values (nominal payload referred to a nominal performance) and can vary under realworld conditions depending on the application (tool specifications, load distances, reduction (partly) of the nominal performance when using food-grade lubricants, ...). Please consider our technical data sheets regarding the load capacity.