



## 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>                                     | 12   26.5   |
| <b>Working area-diameter [mm   in]</b>                                  | 1400   55.1   |
| <b>Working height outside [mm   in]</b>                                 | 350   13.8  |
| <b>Working height center [mm   in]</b>                                  | 533   21.0  |
| <b>Bearing type of the arm joints</b>                                   | Roller bearing  |
| <b>Lubricants of the gearboxes</b>                                      | Synthetic   |
| <b>Cleaning</b>   | No high pressure                                      |
| <b>Ambient temperature [°C   °F]</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) |

\* 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.