

RACER ROBOT FAMILY

**MODEL****Racer3****Racer 5****Racer5-0.80****Racer7-1.0****Racer7-1.4****AXES**

6

6

6

6

6

LOAD (kg)

3

5*

5*

7

7

REPEATABILITY (mm)

0.02

0.03

0.03

0.02

0.03

REACH (mm)

630

630

809

999

1436

WEIGHT (kg)

30

32

32

173

180

MOUNTING POSITION

Floor / Ceiling / Wall

Floor / Ceiling / Wall**

Floor / Ceiling / Wall**

Floor / Ceiling / Sloping / Wall

Floor / Ceiling / Sloping (Max 45°)

PROTECTION CLASS

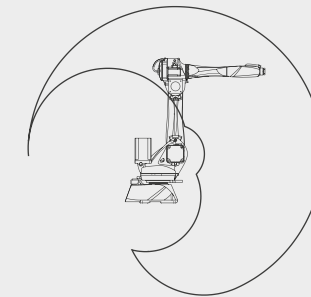
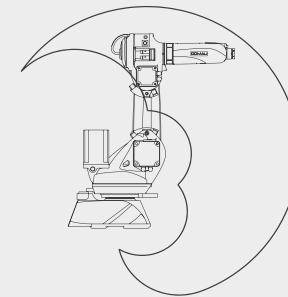
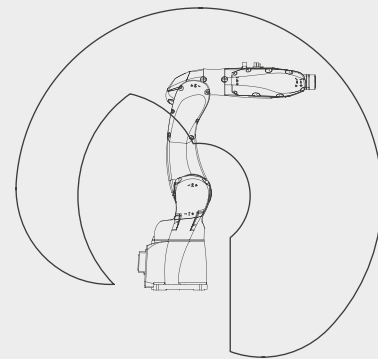
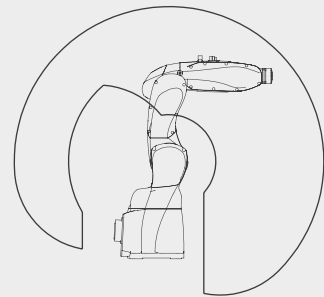
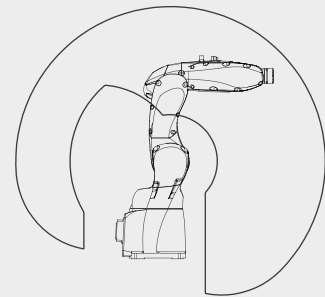
IP54

IP54 (IP65 Option)

IP54 (IP65 Option)

IP65

IP65

*For Pick&Place 6 kg with a limited stroke of the 5th axis

** Allowable with payload limitations