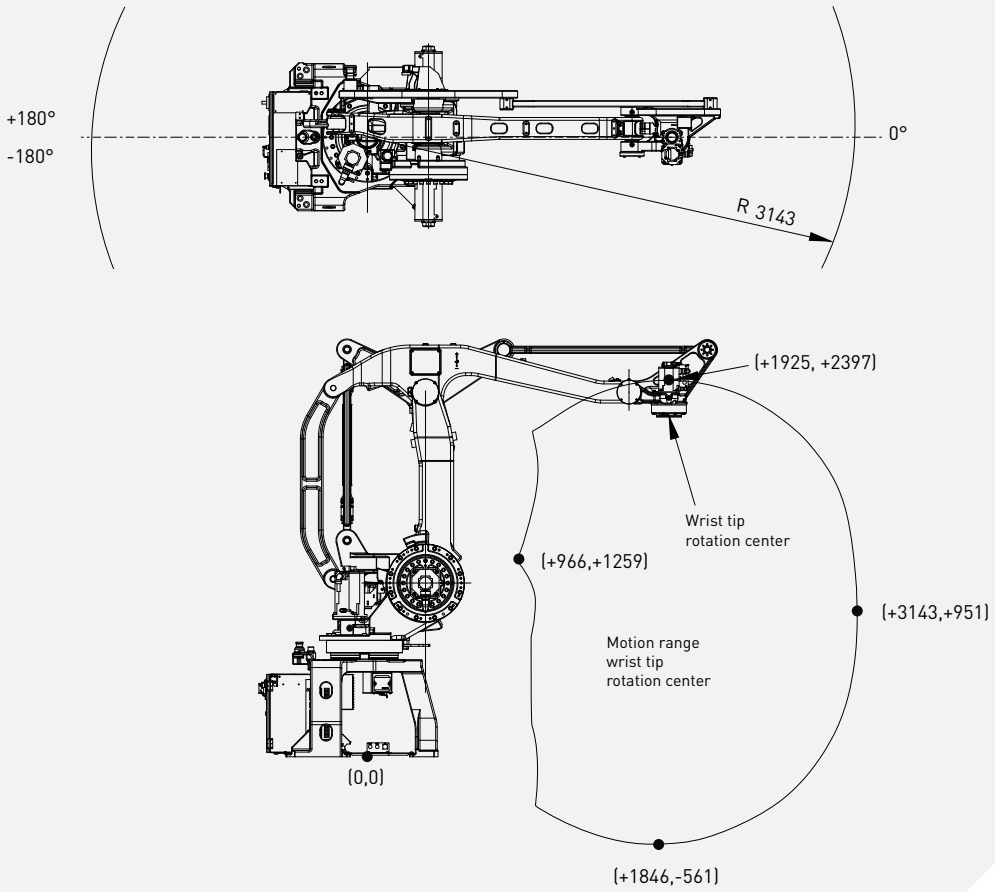
M-410*i*C/185 (Hollow wrist)

Max. load capacity at wrist: **185 kg**

Max. reach: **3143 mm**

Controlled axes	Repeatability (mm)	Mechanical weight (kg)	Motion range (°)						Maximum speed (°/s)						J4 Moment/ Inertia (Nm/kgm²)	J5 Moment/ Inertia (Nm/kgm²)	J6 Moment/ Inertia (Nm/kgm²)
			J1	J2	J3	J4	J5	J6	J1	J2	J3	J4	J5	J6			
4	± 0.5	1600 (1300)	360	144	136	720	-	-	140	140	140	305	-	-	88	-	-

Working range



Robot	**M-410*i*C/185**
Robot footprint [mm]	1094 x 945 (806 x 610)
Mounting position Floor	●
Mounting position Upside down	-
Mounting position Angle	-
Controller	**R30*i*B**
Open air cabinet	-
Mate cabinet	-
A-cabinet	●
B-cabinet	○
*i*Pendant Touch	●
Electrical connections	
Voltage 50/60Hz 3phase [V]	380-575
Voltage 50/60Hz 1phase [V]	-
Average power consumption [kW]	1
Integrated services	
Integrated signals on upper arm In/Out	8/8
Integrated air supply	1
Environment	
Acoustic noise level [dB]	75.3
Ambient temperature [° C]	0-45
Protection	
Body standard/optional	IP54
Wrist & J3 arm standard/optional	IP54

● standard ○ on request - not available [ ] with hardware and/or software option

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