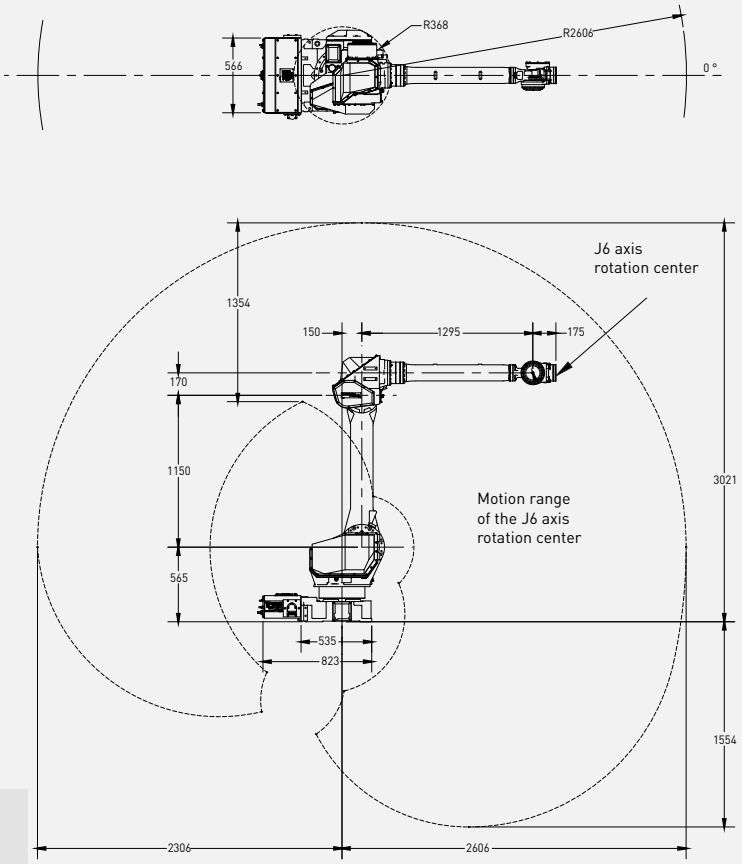
P-350*i*A/45

Max. load capacity at wrist: **45 kg**

Max. reach: **2606 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			
6	± 0.1	590	360	225	440	800	250	800	180	180	180	250	250	300	206/28	206/28	127/20

Working range



Motion range may be restricted according to the mounting angle!

Robot	**P-350*i*A/45**
Robot footprint [mm]	535 x 550 (823x566**)
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]	2.5
Integrated services	
Integrated signals on upper arm In/Out	-
Integrated air supply	2
Environment	
Acoustic noise level [dB]	71.3
Ambient temperature [° C]	0-45
Protection	
Body standard/optional	*6
Wrist & J3 arm standard/optional	*6

*6) Class I, II, III Div. I Group C, D, E, F, G
ATEX CE II 2 G c Ex ib px IIB T4 Ta = 0°C to +45°C
ATEX CE II 2 D c Ex pD 21 T135°C Ta = 0°C to +45°C
** including purge box

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

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