

R-1000iA/120F/7B



Max. load capacity at wrist: 120 kg



Max. reach: 2230 mm

FANUC

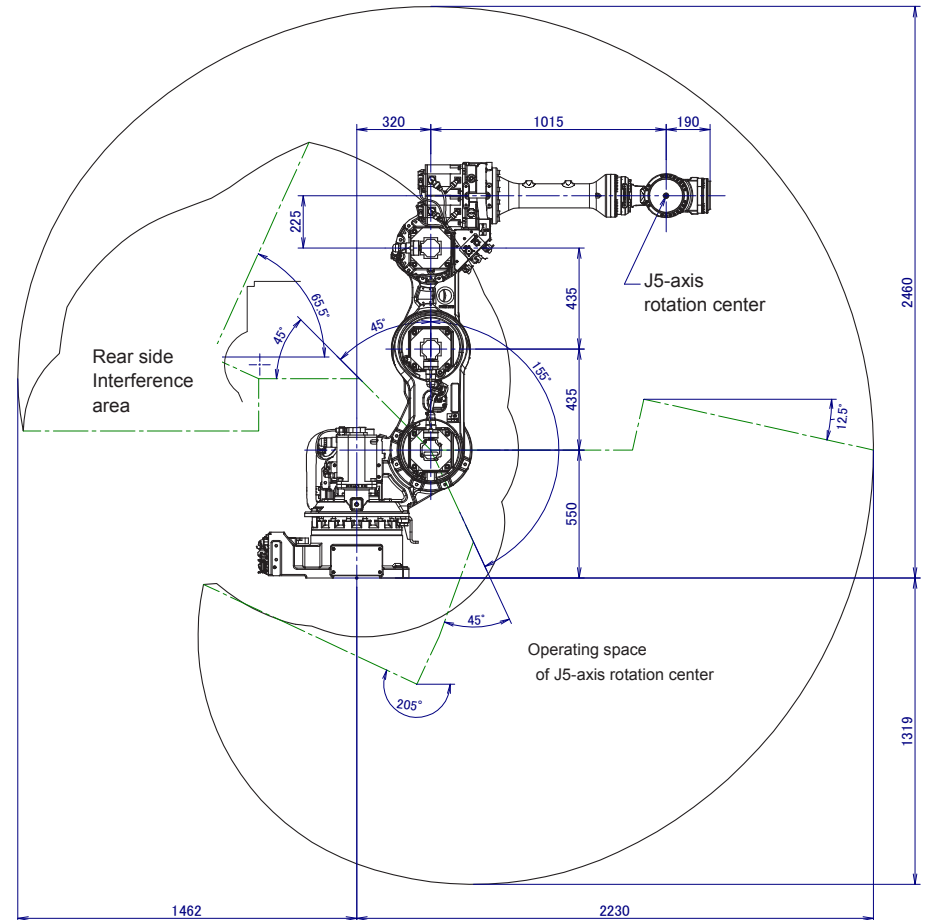
| Robot | | | Max. load capacity at wrist (kg) | Reach (mm) | Controlled axes | Repeatability (mm) | Mechanical weight (kg) | Motion range (°) | | | | | | Maximum speed (°/s) | | | | | J4 Moment/Inertia (Nm/kgm ²) | J5 Moment/Inertia (Nm/kgm ²) | J6 Moment/Inertia (Nm/kgm ²) | Average Power consumption (kW) | Protection | | | |
|--------|---------|---------|----------------------------------|------------|-----------------|--------------------|------------------------|------------------|-----|-----|-----|-----|-----|---------------------|-----|-----|-----|-----|--|--|--|--------------------------------|------------|------------------------|----------------------------------|----|
| Series | Version | Type | | | | | | J1 | J2 | J3 | J4 | J5 | J6 | J1 | J2 | J3 | J4 | J5 | | | | | J6 | Body standard optional | Wrist & J3 arm standard/optional | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | J7 |
| R-1000 | iA | 120F/7B | 120 | 2230 | 7 | ± 0.03** | 790 | 360 | 200 | 385 | 720 | 250 | 720 | 130 | 110 | 120 | 170 | 170 | 250 | 800/71 | 800/71 | 360/38 | 2.5 | IP54/ IP56 | IP67 | |
| | | | | | | | | | | | | | 225 | | | | | | 130 | | | | | | | |

● standard ○ on request - not available () with hardware and/or software option ** Based on ISO9283

R-1000iA/120F/7B 7-axis



R-1000iA/120F/7B



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 Certified Service Provider

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