

Max.load capacity at wrist 360kg, Max.reach 2833mm

Stability and Durability: Utilizing high-quality materials and components, and subjected to rigorous testing, ensures long-term stable operation, reducing downtime and maintenance costs.

Handling, Cutting, Assembly, Loading and Unloading, etc.

Floor



Axes	Motion range	Maximum speed	Moment	Inertia	Payload	360kg
J1	±180°	75°/s	-	-	Repeatability	±0.1mm
J2	+50°, - 90°	65°/s	-	-	Max.reach	2833mm
J3	+170°, - 70°	65°/s	-	-	Body Weight	2450kg
J4	±360°	120°/s	2400N·m	510kg·m²	Protection (wrist)	IP67
J5	±120°	110°/s	2400N·m	510kg·m²	Pre-installed Singal Cables	32cores, 0.2mm² per conductor
J6	±360°	160°/s	1420N·m	320kg·m²		

[illegible]

Technical drawing of a circular flange with a cross-section view (A-A).

Front View Dimensions and Features:

- Outer Diameter: $\phi 238$
- Inner Diameter: $\phi 210$
- Thickness: $\nabla 20$
- Mounting Holes: 12 holes, 6xM12, spaced at 31.5° .
- Positioning Holes: 2 holes, 2xM12, spaced at 18° and 31° .
- Feature: P.C.D. (Pitch Circle Diameter) for mounting holes.
- Feature: 10xM12 mounting threads.

Cross-section View (A-A) Dimensions:

- Thickness: 20
- Mounting Hole Diameter: $\phi 110H7$
- Feature: 8 (likely a reference to a standard or a specific feature).