Franka Emika Panda

Specifications

Brand	Franka
Model	Emika Panda
Type	Robot Arm
Axes	7
Payload	3.0 kg
Reach	850 mm
Repeatability	0.1 mm
Weight	18 kg

The Franka Emika Panda robot is a 7-axis robot arm, it offers a 3 kg payload and 850 mm of reach. The repeatability of the Franka Emika Panda robot is 0.1 mm and the robot weight is approximately 18 kg.

Common applications of the Franka Emika Panda include: Dispensing, Remote TCP, Welding.

The Franka Emika Panda is manufactured by Franka (/library#filter?brand=franka).

Use this robot comparator (https://robodk.com/industrial-robots-charts/index.html?d=7&rc=850&p=3.0&w=18&rp=0.100) to find similar robots to the Franka Emika Panda.

Browse the full RoboDK library (/library?n=Franka-Emika-Panda).

☁ Download Franka Emika Panda (/robotlib/getlib?fname=Franka-Emika-Panda.robot)

Toggle 3D View

All robots by Franka (/library#filter?brand=franka)

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RoboDK is a powerful and cost-effective simulator for industrial robots and robot programming.

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