

TASTE FREEDOM WITH JACO



The Kinova JACO robotic arm gives you the power to *DO*

JACO is an assistive robotic device that allows you to perform a wide variety of tasks without assistance, such as eating or drinking. With its carbon fiber exo-skeleton, JACO is beautiful, water-resistant, and extremely durable. JACO can be set up in a left or a right hand configuration, attaches to nearly any power wheelchair, and can be used with our optional bedside table or mounted on a counter-top or table. It's easy to switch JACO between configurations, allowing your world to always be within your grasp.

Using your existing wheelchair controller, you can retrieve objects from nearly any angle, even from the floor. JACO interfaces with most controllers, (including sip-n-puffs, headrest arrays, and joysticks). Once you learn the four JACO modes, you will quickly be able to take a drink of water, grab a tissue and wipe your nose, or open the refrigerator to grab yourself a snack.

ROBOTICS. BROUGHT TO LIFE.

JACO
by kinova

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www.KinovaRobotics.com



GET TO KNOW JACO

JACO is not an acronym, it is named for Jacques (Jaco) Forest, a Canadian inventor with Muscular Dystrophy and uncle of Kinova Robotics president Charles Deguire. Jacques created his first wheelchair-mounted robotic arm in the early 1990s. His inspiration, and the devotion of Charles and Kinova Robotics co-founder Louis Joseph Ecruyer to improving the independence of those with mobility limitations, led to development of the assistive robotic device that bears Jacques' name.

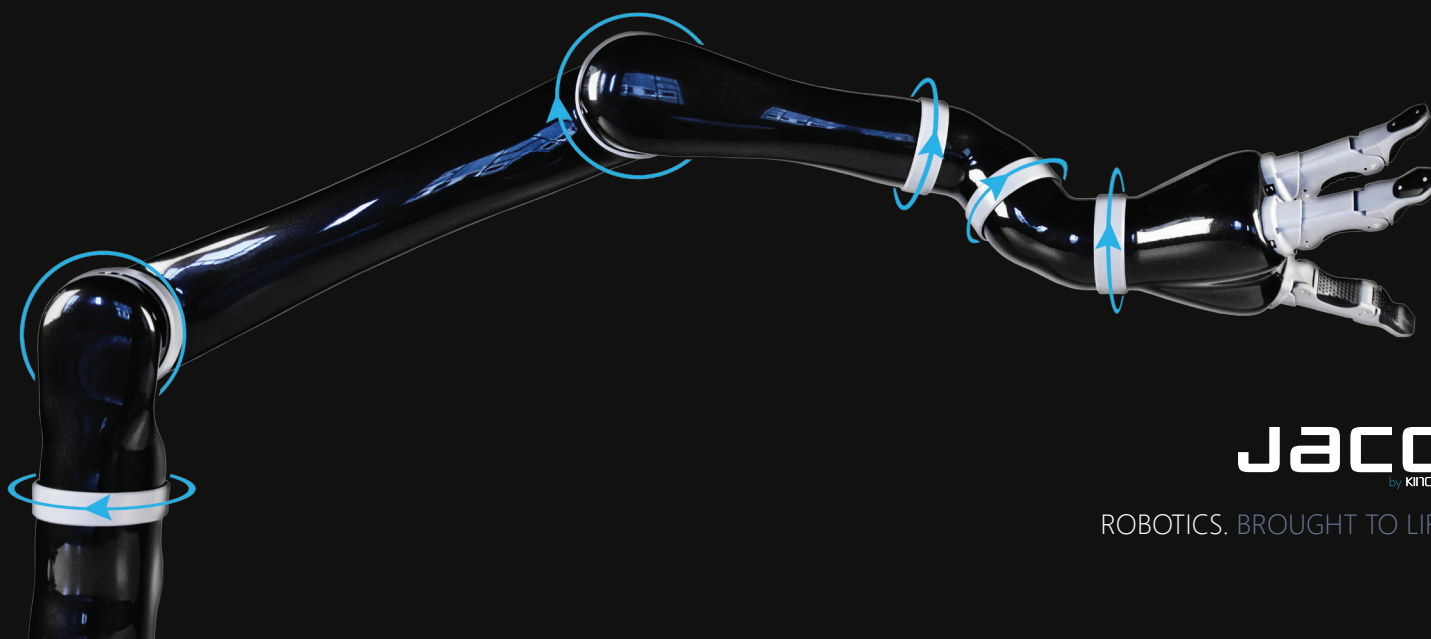
True to its origins, JACO is perfect for individuals who lack upper extremity mobility, including those with Spinal Cord Injuries, Cerebral Palsy, Muscular Dystrophy, ALS, and other neuromuscular disorders.

You can learn more about JACO by visiting us at www.KinovaRobotics.com or by contacting us at sales@kinovarobotics.com. JACO is now available across North America and Europe.

JACO can lift two pounds fully extended and up to three pounds maximum while providing six-degrees of motion. This means you can manipulate JACO to approach objects from almost any angle, such as picking up an object from the floor or reaching up into a cabinet.

JACO features two under-articulated fingers and an identical opposing thumb, allowing you to either grasp or pinch objects with a solid yet flexible grip. At just 12 pounds 9 ounces, JACO is lightweight yet powerful, nearly silent, and uses very little power.

JACO's world-class engineering and simple modular design makes it exceptionally reliable. Its USB interface allows you to monitor its health and make simple adjustments from your home PC or laptop, while letting your technician tailor JACO to your specific needs.



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