Electric Articulating Manipulator





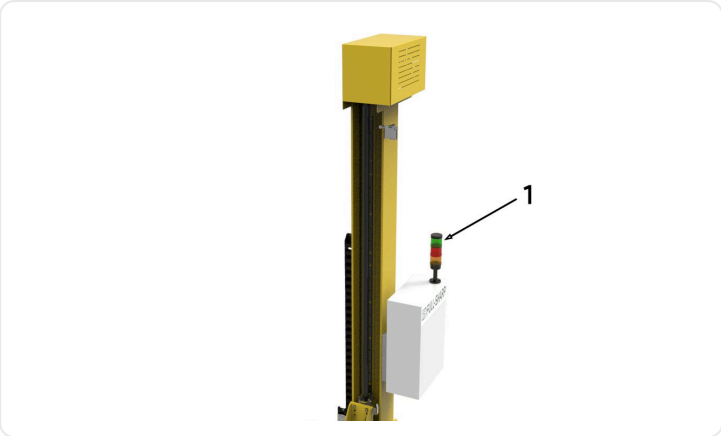




Electric Articulating Manipulator Specifications

- **Standard lifting stroke** 1000 – 2000 mm (custom designs available)
- **Standard arm length** 2000 – 2500 mm (custom designs available)
- **Rotation range** Over 270°
- **Load capacity** 60 – 200 kg
- **Power supply** 110V or 230V AC
- **Air pressure** 7 bar
- **Color** Any color on request, yellow as standard
- **Tooling** Custom designed on request

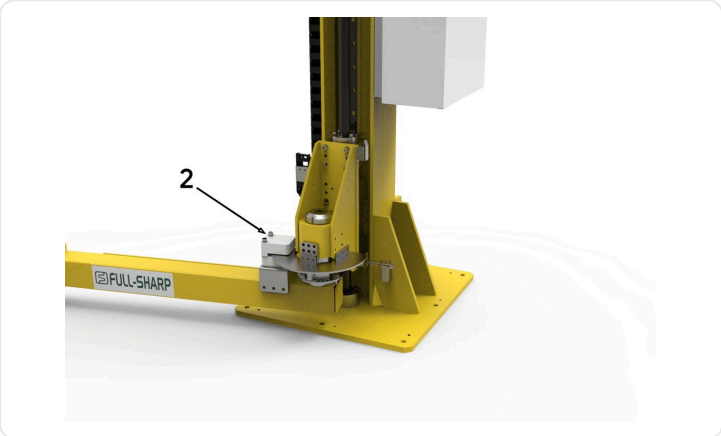
Standard Equipment



Operation safety warning light

Operational Safety Warning Light

The electric manipulator is fitted with a signal warning light that alerts the operator and people nearby, helping prevent accidental collisions.



Phanh khí nén

Pneumatic Brake

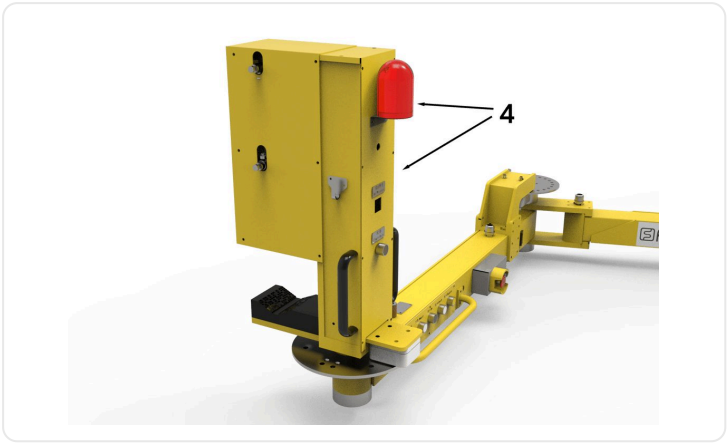
A pneumatically controlled mechanical brake stops the arm precisely at any position whenever the operator wants to lock it.



Emergency stop button and multi-function control system

Emergency Stop and Multi-Function Controls

The electric manipulator always includes an emergency stop button for safety at all times. Control functions depend on the tooling connected to the arm.



Custom-designed tool

Custom-Designed Tooling

Shown is a pneumatic gripper designed to clamp an air shaft and pull it out of a material roll.

Contact us for consultation and a quotation

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Specifications may vary with the ordered configuration. Please contact FullSharp for exact details.