

ProFeeder Mover

Highly versatile and efficient mobile cobot stand designed to enhance modern manufacturing automation workflows.



Introduction

The ProFeeder Mover is a highly versatile and efficient mobile cobot stand designed to enhance modern manufacturing automation workflows. Engineered for seamless mobility, this mobile cobot platform enables collaborative robots to effortlessly transport parts between CNC machines, assembly stations, and robotic work cells, significantly reducing manual labor in parts handling and machine tending.



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ProFeeder Mover Features

HIGHLY MOBILE

The mobile cobot stand enables easy transport of parts to and from the ProFeeder and seamless entry into the work cell—even when fully loaded.

INCREASED EFFICIENCY

Automated CNC machine tending reduces manual handling, cutting man-hours from up to 8 hours to under 1 hour while maintaining consistent quality.

Robust & Compact Design

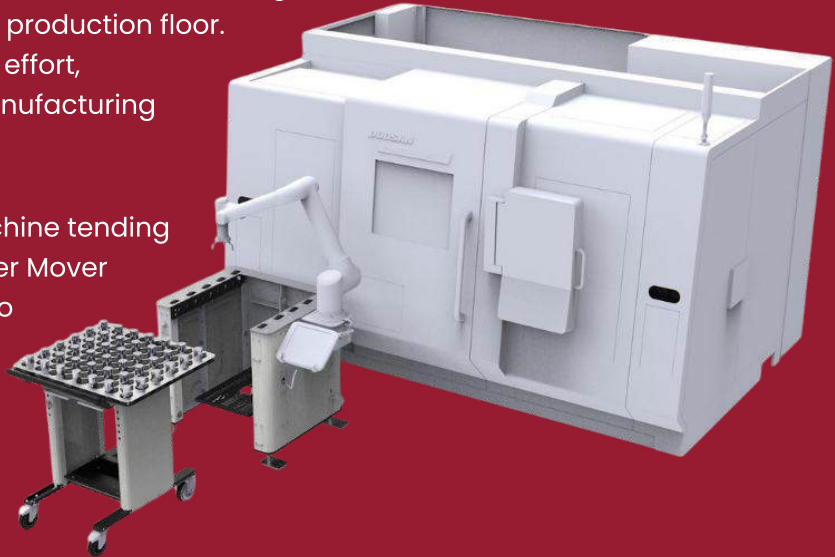
The compact cobot cart allows robot placement on all three sides for smooth work cell integration and flexible manufacturing automation.



The mover is used to transport the parts to and from the ProFeeder, it is easy to lead the mover into the robot cell even when all parts are full. The parts are centered in the robot cell. When upgrading from ProFeeder to ProFeeder Multi the mover is upgraded with an elevation and displacement module. A mover can adapt to the different shape of the component by changing the top fixture plate of the mover.

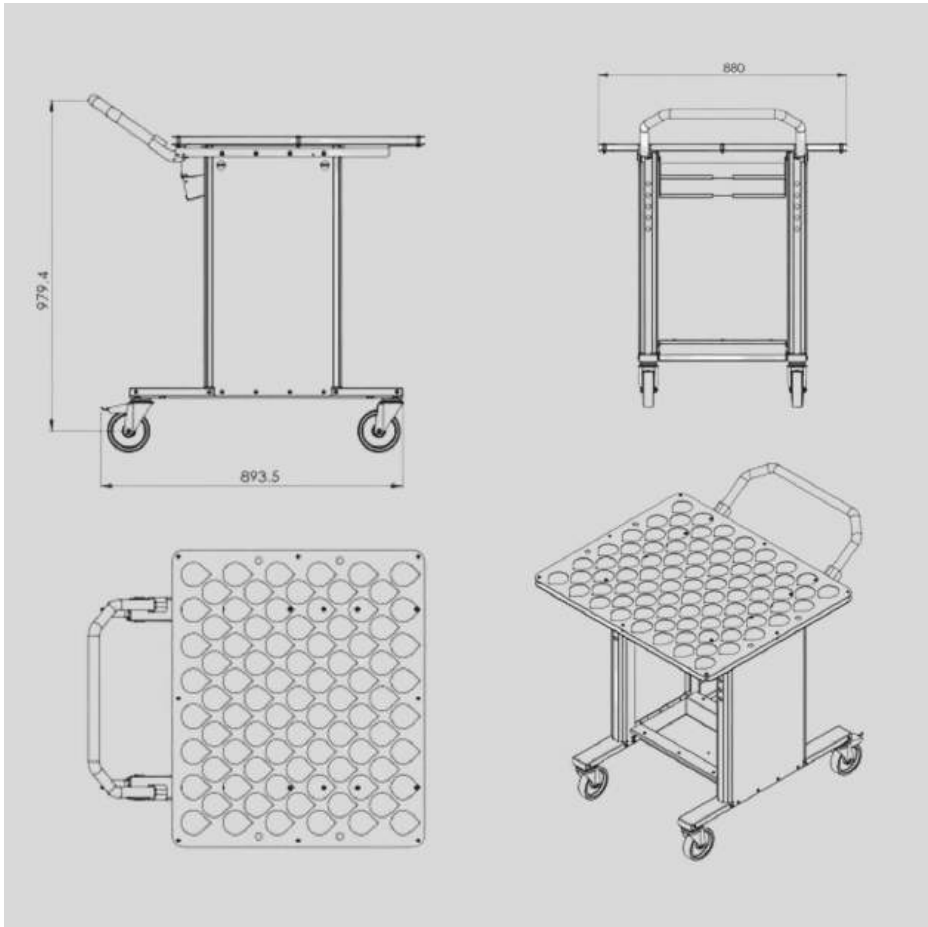
Product designed for mobility

- **Streamline Manufacturing Efficiency:** The ProFeeder Mover mobile cobot stand combines a sturdy cobot stand with a mobile mover, allowing collaborative robots to work flexibly across the production floor. This mobile robot workstation reduces manual effort, minimizes downtime, and improves overall manufacturing efficiency.
- **Flexible Robotic Integration:** Designed for machine tending and pick-and-place automation, the ProFeeder Mover integrates seamlessly into existing work cells to reduce manual intervention while improving safety and quality. Its scalable, user-friendly design supports agile automation across evolving production needs.



It can also be used for the following applications:

- Metal and Machining
- Automotive
- Pharma
- Electronics
- Assembly



Product Order Overview		
PF-1000-M	ProFeeder With Mover	H: 932 mm, W: 800mm, L: 1165mm, Wt: 205 kg, T-Pad bracket, Bracket for controller, Deliveres with 1 Mover with traytop (DT-1000-03) Airlock of Mover

EasyRobotics®

- we move your parts

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