



## Flexible Cobot Feeder

The Cobot Feeder system is designed to assist collaborative robots by consistently loading and unloading material dunnage trays within the cobot accessible work area. The Cobot Feeder is comprised of a ball screw driven lift, arm loader, and tray rack tower for storage of parts trays. This system eliminates the need for a worker to remove and reload material from the cobot work zone periodically. As a result, cobot productivity can be increased anywhere from 10 to 20 times that of conventional means.

### Features

- Compatible with pallet jacks
- HMI touch screen display for easy control
- Plug and Play solution
- Removable cart can be moved station to station
- Easy cobot setup
- Compatible with most cobots

### Specifications

- Overall dimensions: 72" x 78" x 77" (W•H•D)
- Weight: ~1400 lbs
- Power Req. 220V Single Phase
- Standard powder coated steel tray dimensions: 18" x 26"
- Tray Tower Capacity: 17 Trays
- Tray capacity: 50 lb for base model