

MOBI-Crane II™-Flexible Material Handling
at a Higher Level --Where You Need It-Now-



Wooden Crate Pickup



Glass Handling



Sheet Steel Handling



Carton Handling

MOBI-Crane II™ Characteristics:

- Series MX-185-lbs..... 6'-8" Arm Length
- Series MX-165-lbs..... 8'-2" Arm Length
- Series MX-140-lbs 10'-0" Arm Length
- Series MX-100-lbs11'-6" Arm Length
- Series MX-65- lbs..... 13'-1" Arm Length
- Series PVX-170-lbs..... 6'-8" Arm Length
- Series PVX-150-lbs..... 8'-2" Arm Length
- Series PVX-125-lbs10'-0" Arm Length
- Series PVX-85-lbs 11'-6" Arm Length
- Series PVX-50- lbs.....13'-1" Arm Length
- Adjustable Swing Arm Height: Maximum ~ 9'-0"-Minimum ~5-9"
- Lift/Lower Cable with Electric Drive
- Movement: Pallet Jack
- Power Requirements: 110V/AC or On-Board Battery (24V/DC)
- Plant Air 100 PSI @ 16 CFM (for Vacuum Applications)
- Variable Speed Up/Down Clean and Dry Regulated Air
- Noise Level Operator Control-Maximum 13.75"/Sec
- Note: Capacities Noted Are at Cable End- Deduct End-Effector and Load Weight for Effective Lift Capacity ~72 dB (A)

Consult RonI for Custom Applications

LIFT-O-FLEX® By **RonI**

MOBI-Crane II™

Flexible Material Handling at a Higher Level
Where You Need It-Now



Place it - Use it - Move it

Material handling for production, warehouse and shipping operations using either standard or custom designed attachments. Typical products handled are doors, windows, pails, bags, totes, CPU's and monitors.

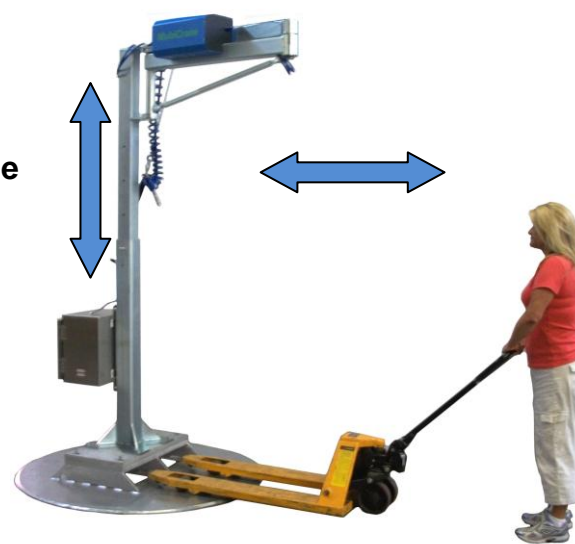


MOBI-Crane™ Series M
24V DC or 110V AC



MOBI-Crane II™ Series PV
24V DC or 110V AC

Height Adjustable



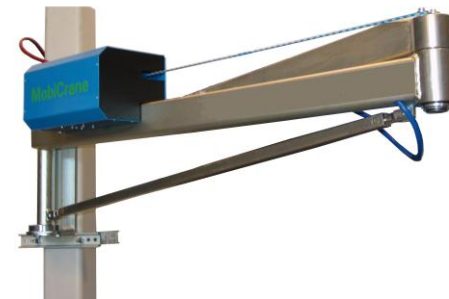
Easy Movement with Pallet Jack



Panel Handling



Door Handling



Column Mounted MobiCrane™



Panel Handling



Vacuum Safety Features

- ❖ **VMS (Vacuum Monitoring System)**
Ensures sufficient vacuum level for safe lifting operations.
- ❖ **AVSG (Accidental Vacuum Shut-off Guard)**
Prevents operator from accidentally shutting down the vacuum when gripper is under load.