

VO-452/455/460-MHI

Versatile Insulated Overcenter Material Handler

- **WORKING HEIGHT:** Up to 65 ft 8 in (20.0 m)
- **HORIZONTAL REACH OVERCENTER:** Up to 53 ft 4 in (16.2 m)
- **MAXIMUM PLATFORM CAPACITY:** Up to 700 lbs (318 kg)
- **JIB CAPACITY:** Up to 2000 lbs (907 kg)

OPTIONAL
**PILOT CONTROL
SYSTEM**

**UNPRECEDENTED
LINEMAN
PROTECTION AT
PLATFORM**



VO-455-MHI model shown here.

VERSALIFT®

**LOWER TRUE
COST OF
OWNERSHIP**

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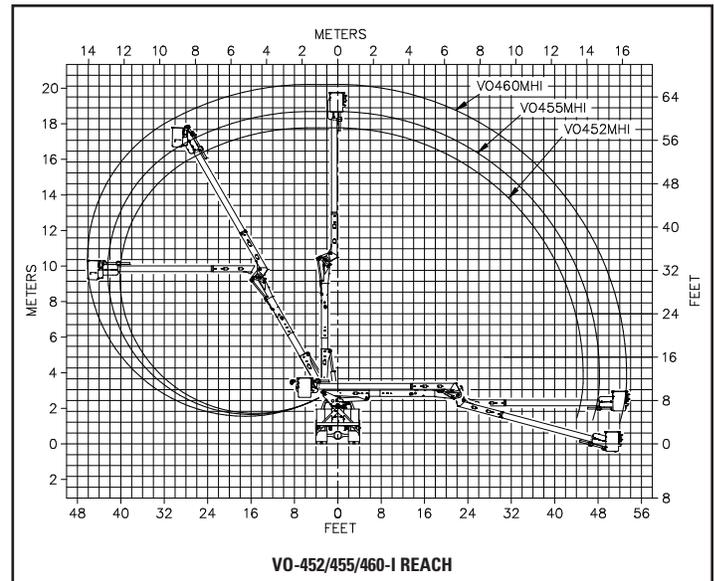
GENERAL SPECIFICATIONS:

(Based on 40 in Frame)

Horizontal Reach Overcenter	45 ft 4 in (13.8 m)	48 ft 4 in (14.7 m)	53 ft 4 in (16.2 m)
Horiz Reach Non-Overcenter 102°	34 ft 2 in (10.4 m)	36 ft 0 in (11.0 m)	39 ft 0 in (11.9 m)
Horiz Reach Non-Overcenter 110°	36 ft 11 in (11.2 m)	39 ft 0 in (11.9 m)	42 ft 4 in (12.9 m)
Horiz Reach Non-Overcenter 120°	40 ft 2 in (12.3 m)	42 ft 6 in (13.0 m)	46 ft 2 in (14.1 m)
Platform Capacity Single 1-Man	400 lbs (180 kg)	400 lbs (180 kg)	400 lbs (180 kg)
Platform Capacity Single 2-Man	700 lbs (318 kg)	700 lbs (318 kg)	500 lbs (227 kg)
Total Platform Capacity Dual 1-Man	700 lbs (318 kg)	700 lbs (318 kg)	Not available
Upper Boom Insulation Gap	13 ft 2 in (4.0 m)	13 ft 2 in (4.0 m)	15 ft 8 in (4.8 m)
Lower Boom Insulation Gap	1 ft 0 in (30 cm)	2 ft 0 in (60 cm)	2 ft 0 in (60 cm)
Height to Bottom of Platform	52 ft 8 in (16.1 m)	55 ft 8 in (17.0 m)	60 ft 8 in (18.5 m)
Working Height	57 ft 6 in (17.5 m)	60 ft 8 in (18.5 m)	65 ft 8 in (20.0 m)
Stowed Travel Height	11 ft 6 in (3.5 m)	11 ft 6 in (3.5 m)	11 ft 6 in (3.5 m)
Operating Pressure	3000 psi (207 bar)		
Flow Rate	8 gpm (30 lpm)		
Flow Rate (Pilot Control)	Up to 28 gpm (106 lpm)		
System Type	Open Center		
System Type (Pilot Control)	Closed Center		
Platform Rotation	90°		
Maximum Jib Capacity	2000 lbs (907 kg)		
Upper Boom Articulation	195°		
Lower Boom Articulation	102°, 110° or 120°		

OPTIONS:

- Automatic Boom Latch
- Auxiliary Outriggers
- Backup 12-Volt Pump
- Dual Upper Controls (Dual platforms only)
- Hydraulic Jib Pole Extension
- Lift Eye (2500 lb max)
- Lower Boom Stow Limit
- Pilot Controls
- Platform Elevator (Single platform only)
- Various Pedestal Heights
- Various Platforms, Covers and Liners
- Category B Dielectric Testing and Certification



Note: Specifications on units may vary or change without prior notification due to option selections.

REV. 02/20

VERSALIFT is a leading manufacturer of bucket trucks, digger derricks and cable placers. Customers in the electric utility, telecommunications, forestry and sign, light & traffic industries experience a lower true cost of ownership by choosing Versalift. Our equipment is engineered to be lighter, while keeping the designs simple, which provides advantages like less unscheduled maintenance, greater payloads and ease of maintenance. Versalift has the lowest recall rate in the industry making it the smarter and most reliable choice. Versalift aerial lifts are the only units to feature the patented TruGuard® safety system, which provides additional protection to linemen in the bucket. Versalift is a Time Manufacturing Company, and together with Aspen Aerials has more than 1,400 employees worldwide.