LIFTSMART
ELEVATING INNOVATION

MLC Material Lifts
Construction Pro Series

- Best-in-Class Load Capacity
- Dual-Handle 2-Speed Winch
- High-Quality Heavy-Duty Design
- Superior Features
- Exceptional Warranty
- Made in the U.S.A.

MLC CONSTRUCTION PRO SERIES

The Next Generation of Material Lifts

Designed specifically for the rental and construction equipment markets - providing improved specifications, features, durability and performance.

Higher Productivity

Best-in-class load capacity and a US made dual-handle, shift-on-the-fly, two-speed winch, that can raise your load twice as fast as competitive models, lets you complete your jobs faster than ever before.

Greater Durability

Robust, construction-grade cast metal cable pulleys, heavier-gage aluminum extrusions, and US made *Colson® Performa* non-marking casters provide far-superior durability and extended service life.

Single Door Access

Rolls easily through single door width and convenient dual-height handles at top of mast assist in moving the machine in the tilt-back position.

Versatile

Forks can be installed below the carriage or in the inverted position for full free lift and maximum height.

Easy-to-Use

New and innovative features including the Smart-Set™ "pin-less" height adjustment system for the steering and loading wheels and Clear-Path™, providing foot clearance between the rear transport wheels, are just a few of the many new features provided.

Easy-to-Transport

Featuring truck bed loading wheels that can be quickly adjusted to various tailgate heights providing easy loading and transport to and from the job site.

Easy-to-Store

Tool-less folding legs with integrated, non-marking stowage wheels allows easy, floor-friendly maneuvering in stowed position.

Standard Features

- Best-in-class load capacity
- Dual-handle, two-speed, shift-on-the-fly winch
- Easily loadable and highly transportable
- Metal cable pulleys with sealed bearings
- Heavy-gage aluminum extrusions
- US made *Colson® Performa* casters
- Patent-pending Smart-Set™ system
- Clear-Path™ foot clearance
- Non-marking casters and transport wheels
- Highly durable powder-coat finish
- Tool-less folding legs
- Non-marking stowage wheels
- Easy-access crane attachment point
- Standard forks
- Exceptional warranty
- Made in the U.S.A.

Patents pending.

	MLC-12		MLC-18		MLC-24	
Lift height						
Standard forks - up	13 ft 3 in	4 m	18 ft 6 ⅜ in	5.6 m	24 ft 4 in	7.4 m
Standard forks - down	11 ft 6 in	3.5 m	16 ft 10 in	5.1 m	22 ft 7 in	6.9 m
Adjustable forks (up)	13 ft 3 in	4 m	18 ft 6 ⅜ in	5.6 m	24 ft 4 in	7.4 m
Adjustable forks (down)	11 ft 6 in	3.5 m	16 ft 10 in	5.1 m	22 ft 7 in	6.9 m
Boom	12 ft 6 in	3.8 m	17 ft 10 in	5.4 m	23 ft 7 in	7.2 m
Height - stowed	7 ft 2 ¾ in	2.2 m	7 ft 2 ¾ in	2.2 m	7 ft 2 ¾ in	2.2 m
Length - stowed	2 ft 9 ⅜ in	85 cm	2 ft 9 ⅜ in	85 cm	2 ft 9 ⅜ in	85 cm
- operating	5 ft 2 in	1.57 m	6 ft 1 ⅛ in	1.86 m	6 ft 9 in	2.06 m
Width - stowed	30 ½ in	77 cm	30 ½ in	77 cm	30 ½ in	77 cm
- stabilizers deployed	5 ft 4 ⅛ in	1.63 m	5 ft 4 ⅛ in	1.63 m	5 ft 4 ⅛ in	1.63 m
Stabilizers	Optional		Standard		Standard	
Forks						
Length	30 in	76 cm	30 in	76 cm	30 in	76 cm
Width (outside)	23 in	58 cm	23 in	58 cm	23 in	58 cm
Maximum load capacity						
14 in (36 cm) load center	750 lbs	340 kg	700 lbs	318 kg	650 lbs	295 kg
24 in (61 cm) load center	450 lbs	205 kg	440 lbs	200 kg	430 lbs	195 kg
42 in (107 cm) load center	200 lbs	91 kg	185 lbs	84 kg	175 lbs	80 kg
Ground clearance	2.5 in	6 cm	2.5 in	6 cm	2.5 in	6 cm
Load height - minimum	6 in	15 cm	6 in	15 cm	6 in	15 cm
Weight	286 lbs	130 kg	354 lbs	161 kg	404 lbs	183 kg
Winch cranks/distance						
High speed	4 cranks/ft | 13.1 cranks/m					
Low speed	15 cranks/ft | 49.2 cranks/m					

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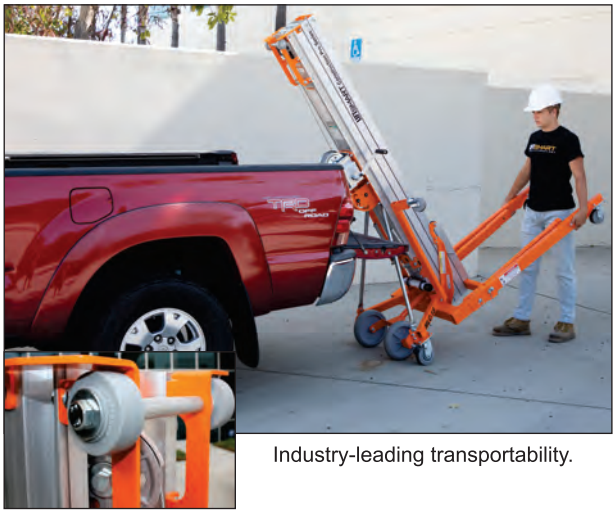
Standard Features

Patent-pending Smart-Set™ "pin-less" adjustment system.

Precision cast metal cable pulleys, folding leg slide pads, non-marking leg wheels, and Clear-Path™ foot clearance.

Hold down can be actuated when stabilizers are stowed.



Industry-leading transportability.

Options & Accessories

- Fork extensions
- Adjustable forks
- Boom
- Pipe cradles
- Load platform
- Stabilizers
- Smart-latch

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