LIFTSMART
ELEVATING INNOVATION

MLI Material Lifts
Industrial Pro Series

- Single Doorway Access
- Dual-Handle 2-Speed Winch
- High-Quality Heavy-Duty Design
- Superior Features
- Exceptional Warranty
- Made in the U.S.A.

MLI INDUSTRIAL PRO SERIES

The Next Generation of Material Lifts

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

Higher Productivity

Heavy-duty load capacities 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, industrial-grade cast metal cable pulleys, heavier-gauge aluminum extrusions, and US made *Colson® Series 4 Performa* non-marking casters provide far-superior durability and extended service life.

Single Door Access

Narrow base width and compact lowered mast height makes it easy to maneuver through a single door without having to tilt the machine back.

Versatile

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

Easy-to-Store

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

Easy-to-Use

New and innovative features including the patent-pending Smart-Set™ “pin-less” height adjustment system for the steering and loading wheels and Clear-Path™, providing foot clearance between the optional 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 and swivel locking rear casters providing easy loading and transport to and from the job site.

Standard Features

- Heavy-duty load capacities
- Single doorway access w/o tilting back
- 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
- Non-marking casters and transport wheels
- Highly durable powder-coat finish
- Tool-less folding legs
- Non-marking stowage wheels
- Easy-access crane attachment point
- Exceptional warranty
- Made in the U.S.A.

Non-marking upper loading and leg stowage wheels.

Metal cable pulleys.

Easy access through standard doorways.

Hold down can be actuated when stabilizers are stowed.

Industrial-grade casters featuring swivel locks with side brakes.

Patent-pending Smart-Set™ “pin-less” adjustment system.

	MLI-5		MLI-10		MLI-15		MLI-20		MLI-25	
Lift height										
Standard forks - up	6 ft 5 ⅛ in	2 m	11 ft	3.4 m	15 ft 8 in	4.8 m	20 ft 3 ½ in	6.2 m	24 ft 11 in	7.6 m
Standard forks - down	4 ft 8 ⅝ in	1.4 m	9 ft 4 in	2.7 m	13 ft 11 ½ in	4.3 m	18 ft 6 ¾ in	5.7 m	23 ft 2 ⅜ in	7.1 m
Adjustable forks (up)	6 ft 5 ⅛ in	2 m	11 ft	3.4 m	15 ft 8 in	4.8 m	20 ft 3 ½ in	6.2 m	24 ft 11 in	7.6 m
Adjustable forks (down)	4 ft 8 ⅝ in	1.4 m	9 ft 4 in	2.7 m	13 ft 11 ½ in	4.3 m	18 ft 6 ¾ in	5.7 m	23 ft 2 ⅜ in	7.1 m
Boom	5 ft 11 ⅝ in	1.8 m	10 ft 7 in	3.2 m	15 ft 2 ½ in	4.6 m	19 ft 9 ¾ in	6.0 m	24 ft 5 ⅜ in	7.5 m
Height - stowed	6 ft 3 ⅜ in	1.9 m	6 ft 3 ⅜ in	1.9 m	6 ft 3 ⅜ in	1.9 m	6 ft 3 ⅜ in	1.9 m	6 ft 3 ⅜ in	1.9 m
Length - stowed	31 ½ in	80 cm	31 ½ in	80 cm	31 ½ in	80 cm	31 ½ in	80 cm	31 ½ in	80 cm
- operating	5 ft 2 in	1.57 m	5 ft 2 in	1.57 m	5 ft 7 in	1.70 m	6 ft 5 in	1.96 m	6 ft 5 in	1.96 m
Width - stowed	30 ½ in	77 cm	30 ½ in	77 cm	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	5 ft 4 ⅛ in	1.63 m	5 ft 4 ⅛ in	1.63 m
Stabilizers	Optional		Optional		Optional		Standard		Standard	
Forks										
Length	30 in	76 cm	30 in	76 cm	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	23 in	58 cm	23 in	58 cm
Maximum load capacity										
14 in (36 cm) load center	1,000 lbs	454 kg	900 lbs	408 kg	800 lbs	363 kg	750 lbs	340 kg	600 lbs	272 kg
24 in (61 cm) load center	750 lbs	340 kg	750 lbs	340 kg	700 lbs	318 kg	550 lbs	249 kg	400 lbs	181 kg
42 in (107 cm) load center	350 lbs	159 kg	350 lbs	159 kg	325 lbs	147 kg	300 lbs	136 kg	200 lbs	91 kg
Ground clearance	2.5 in	6 cm	2.5 in	6 cm	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	6 in	15 cm	6 in	15 cm
Weight	224 lbs	102 kg	264 lbs	120 kg	306 lbs	139 kg	372 lbs	169 kg	410 lbs	186 kg
Winch cranks/distance										
High speed	4 cranks/ft | 13.1 cranks/m									
Low speed	15 cranks/ft | 49.2 cranks/m									

Options & Accessories

- Adjustable forks
- Boom
- Straddle base
- Fork extensions
- Rear transport wheels
- Smart-latch
- Pipe cradles
- Flat blade forks
- Load platform
- Stabilizers (std. on MLI-20 & 25 models)

For further information, please contact your local distributor or LiftSmart. Continuous improvement of our products is a LiftSmart policy. Product specifications are subject to change without notice or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate LiftSmart Material Lift Operator’s Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator’s Manual when using this product, or to otherwise act irresponsibly, may result in serious injury or death. v8

LIFTSMART
1370 Decision St
Suite A | Vista, CA 92081
Phone & Fax: 800.717.3079
www.liftsmart.net