LIFTSMART
ELEVATING INNOVATION

MLM Material Lifts
Mini-Pro Series

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

MLM MINI-PRO SERIES

The Next Generation of Material Lifts

Designed specifically for the rental and construction equipment markets - providing exceptional 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-gauge aluminum extrusions, and US made *Colson® Performa* non-marking casters provide far-superior durability and extended service life.

Single Door Access

Narrow base width and ultra-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-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 loading wheels that can be quickly adjusted to various tailgate heights providing easy loading and transport to and from the job site. Can be transported in some vans and SUVs.

Easy-to-Store

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

Standard Features

- Easily loadable and highly transportable
- Dual-handle, two-speed, shift-on-the-fly winch
- 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
- Exceptional warranty
- Made in the U.S.A.

Patents pending.

	MLM-12		MLM-16		MLM-20	
Lift height						
Standard forks - up	12 ft 6 ½ in	3.8 m	16 ft 1 ⅜ in	4.9 m	19 ft 8 ¼ in	6 m
Standard forks - down	10 ft 10 in	3.3 m	14 ft 5 in	4.4 m	17 ft 11 ⅞ in	5.5 m
Adjustable forks (up)	12 ft 6 ½ in	3.8 m	16 ft 1 ⅜ in	4.9 m	19 ft 8 ¼ in	6 m
Adjustable forks (down)	10 ft 10 in	3.3 m	14 ft 5 in	4.4 m	17 ft 11 ⅞ in	5.5 m
Boom	12 ft 1 in	3.7 m	15 ft 8 in	4.8 m	19 ft 2 ⅞ in	5.9 m
Height - stowed	5 ft 2 ¾ in	1.59 m	5 ft 2 ¾ in	1.59 m	5 ft 2 ¾ in	1.59 m
Length - stowed	33 ⅛ in	84 cm	34 ½ in	88 cm	36 in	91 cm
- operating	5 ft 7 ¾ in	1.72 m	6 ft ¾ in	1.85 m	6 ft 10 ¾ in	2.10 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		Optional		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	700 lbs	318 kg	650 lbs	295 kg	600 lbs	272 kg
24 in (61 cm) load center	440 lbs	200 kg	430 lbs	195 kg	400 lbs	181 kg
42 in (107 cm) load center	185 lbs	84 kg	175 lbs	79 kg	200 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	298 lbs	135 kg	334 lbs	152 kg	394 lbs	179 kg
Winch cranks/distance						
High speed	4 cranks/ft | 13.1 cranks/m					
Low speed	15 cranks/ft | 49.2 cranks/m					

CE

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. SUV, van, and small truck friendly.

Options & Accessories

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

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

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