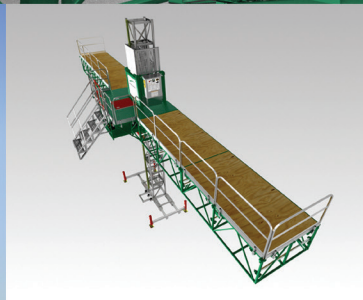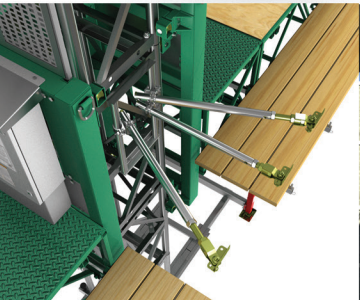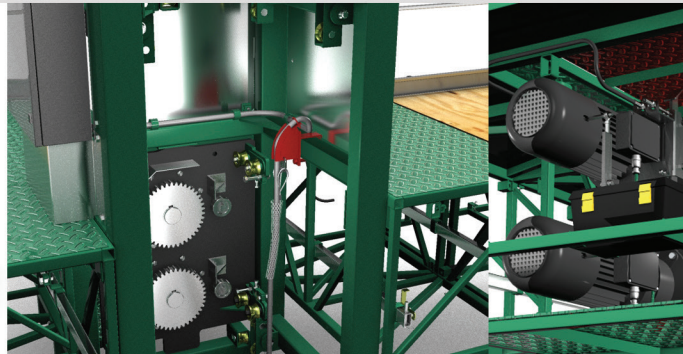# ELEVATING EFFICIENCY

SIMPLY THE BEST...

Hydro Mobile's new S-Series is highly adaptable-corners, angles and curves, nothing is out of reach. When you need to lift equipment and material to optimum ergonomic working heights, the S-Series is the best solution to improve performance, efficiency and safety.

For more information on the S Series or to locate your nearest distributor, call us now at:

1-888-484-9376

or visit our Web site

www.hydro-mobile.com

HYDRO MOBILE

ELEVATING
EFFICIENCY

125, de l'Industrie
L'Assomption, Québec
Canada J5W 2T9
Phone: 450.589.8100
Toll free: 1.888.484.9376
Fax: 450.589.0370
info@hydro-mobile.com

Distributor:

Productivity

Safety systems are built into all Hydro Mobile platforms. This reduces the number of work-related injuries and loss of man-hours. Taken together, these factors mean contractors can feel much more confident about their ability to meet deadlines.

Training

Our emphasis on training is one of the key factors in increasing our clients' efficiency. We even have "mini-universities" in Montreal and withing all our authorized distributor network accross North America. Clients can come and get accustomed to safely using the platforms they have purchased even before the platforms have been delivered. And our after-sales service is unrivalled.

Safety

Hydro Mobile's platforms are so safe that workers don't even need to be tied with a lifeline on the work area. We are committed to designing and manufacturing products that contribute to creating hazard-free work environments. It is the policy of the company to offer quality products that contribute to increased worker safety, security and longevity.

Ergonomy

Skilled replacements are becoming increasingly hard to find. Given the design characteristics of the platforms, materials can always be placed at a comfortable height for workers. This lessens the need for bending and lifting relatively heavy weights, which significantly reduces long term wear-and-tear.

Hydro-Mobile Rev 11-2017
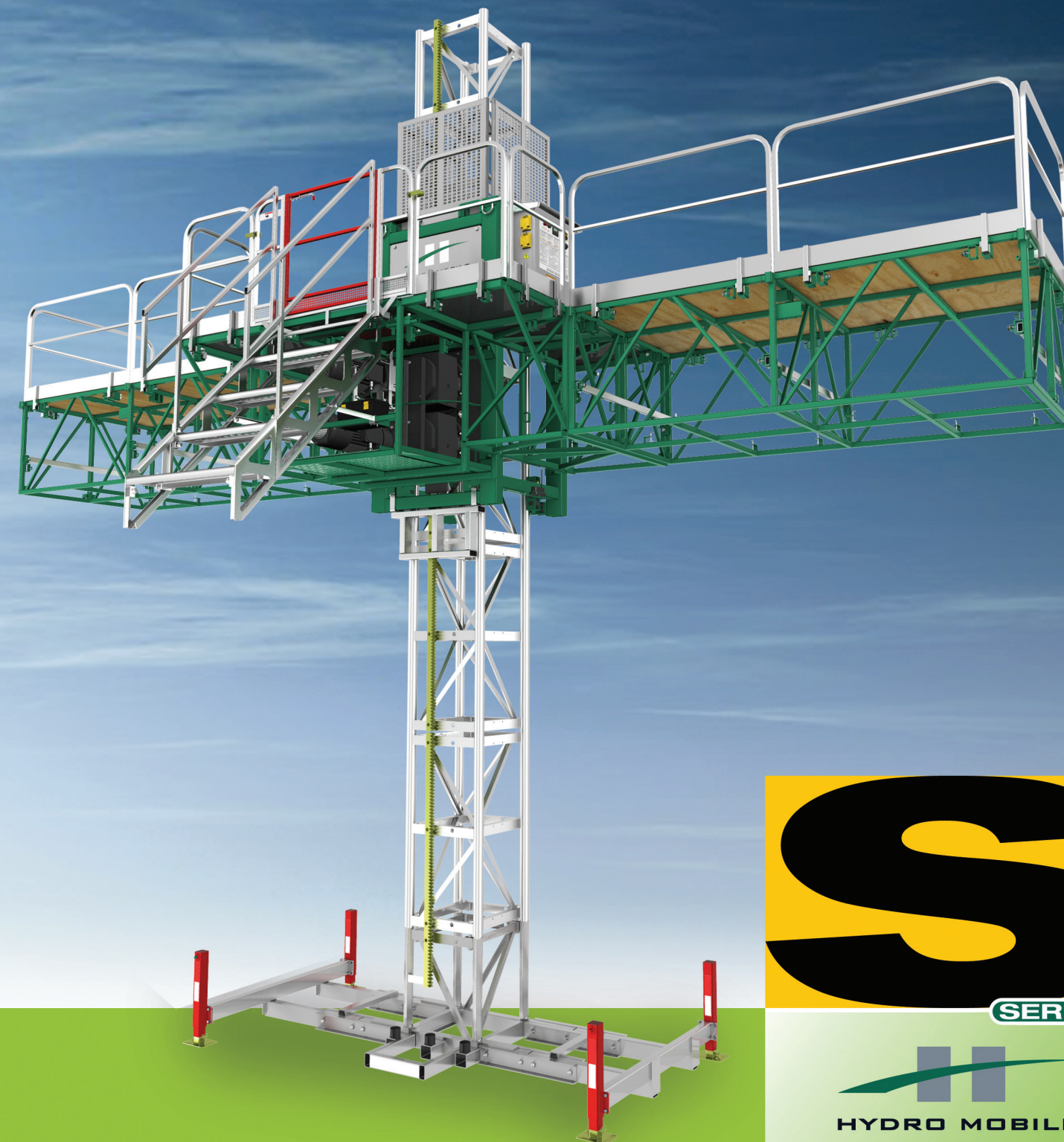
HYDRO MOBILE

ELEVATING
EFFICIENCY

ELEVATING PERFORMANCE...

The S Series is our most recently engineered and perfected mast climbing work platform. With its double 240V, 3 phase electric motors, this rack & pinion drive unit embodies environmental cleanliness, ease of use, simple maintenance and the smoothest ride you can imagine!

The S Series can handle 8 000 lb of material, men and their tools at a continuous speed of 30' / min in a 50' (single) configuration. It can also be stretched out to 60' (single) to handle a payload of 5 800 lb or 120' (twin) for 13 000 lb. The S Series, when coupled with our multiple accessories is, by far, the most effective tool for high rise multi-trade jobs on the market today.

60' (18,3m) setup

120' (36,6m) setup
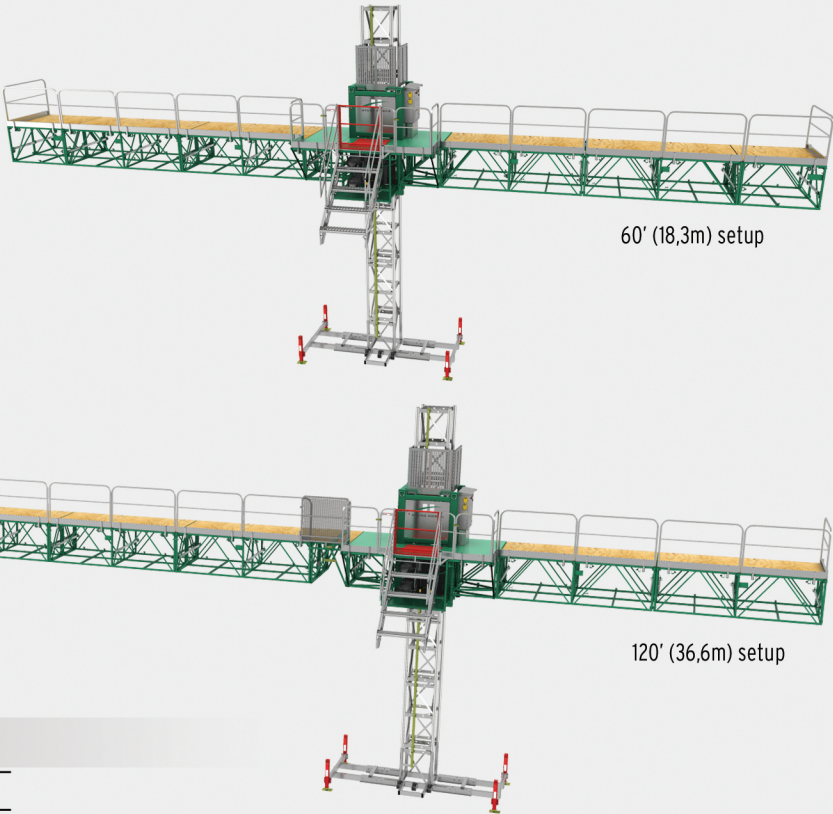
S series work platform

Power	240-volts, 3-phase
Rated Capacity	11 000 lb (4,990 kg)
Live Capacity	Maximum capacity 60' (18,3m) single 5 800 lb (2,631 kg) Maximum capacity 120' (36,6m) twin 1 000 lb (5,897 kg)
Speed	30 feet (9m) per minute
Platforms	Adapts to angles and curves

UNIQUE CONTROLLED DESCENT...

The S Series offers a unique controlled descent capability. This "overspeed" safety feature allows the S Series to keep an installation from going down too fast. But instead of stopping altogether, leaving crew and material stranded, the S Series safely slows down while continuing to descend until touching the bumpers at the bottom.

HIGH FLEXIBILITY
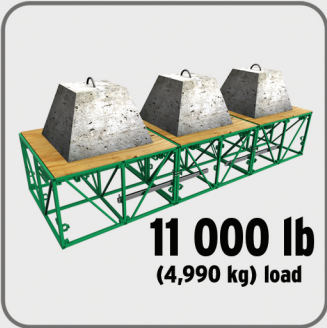Modularity allows for multiple configurations
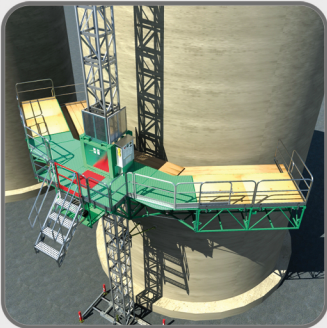
HIGH POWER
Powerful electric motors

240v
3-phase
18hp

HIGH CAPACITY
Up to 11 000 lb (4,990 kg) load

11 000 lb
(4,990 kg) load

HIGH EFFICIENCY
Every component is stored in the unit for transport

MULTIPLE CONFIGURATION AVAILABLE

OVERALL LENGTH OF CONFIGURATION

60' (18,3m)

60' (18,3m)	Total 2900 lb 1315 kg	Total 2900 lb 1315 kg
	300 lb 136 kg / 300 lb 136 kg / 300 lb 136 kg / 300 lb 136 kg / 1700 lb 771 kg	1700 lb 771 kg / 300 lb 136 kg / 300 lb 136 kg / 300 lb 136 kg / 300 lb 136 kg
	25' (7,6 m)	25' (7,6 m)
50' (15,2m)	Total 4000 lb 1814 kg	Total 4000 lb 1814 kg
	500 lb 227 kg / 1400 lb 635 kg / 1600 lb 726 kg	2000 lb 907 kg / 500 lb 227 kg / 1000 lb 454 kg / 500 lb 227 kg
	20' (6,1 m)	20' (6,1 m)
40' (12,2m)	Total 4400 lb 1996 kg	Total 4400 lb 1996 kg
	1400 lb 635 kg / 1400 lb 635 kg / 1600 lb 726 kg	1600 lb 726 kg / 1400 lb 635 kg / 1400 lb 635 kg
	15' (4,6 m)	15' (4,6 m)
30' (9,1m)	Total 4800 lb 2177 kg	Total 4800 lb 2177 kg
	2400 lb 1089 kg / 2400 lb 1089 kg	2400 lb 1089 kg / 2400 lb 1089 kg
	10' (3 m)	10' (3 m)
20' (6,1m)	Total 5200 lb 2359 kg	Total 5200 lb 2359 kg
	5200 lb 2359 kg	5200 lb 2359 kg

120' (36,6m)

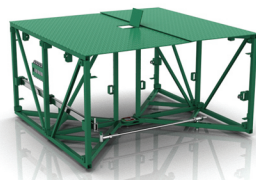|		
60' (18,3m)	Total 4000 lb 1814 kg	Total 5000 lb 2268 kg	Total 4000 lb 1814 kg
	500 lb / 1000 lb / 2000 lb	450 lb ×10 (204 kg)	2000 lb / 1000 lb / 500 lb
	20' (6,1 m)	50' (16,8m)	20' (6,1 m)
105' (32m)	Total 4400 lb 1996 kg	Total 6500 lb 2948 kg	Total 4400 lb 1996 kg
	1400 lb 635 kg / 1400 lb 635 kg / 1600 lb 726 kg	750 lb ×8 (340 kg) / 500 lb 227 kg / 500 lb 227 kg	1600 lb 726 kg / 1400 lb 635 kg / 1400 lb 635 kg
	15' (4,6 m)	50' (15,2 m)	15' (4,6 m)
90' (27,4m)	Total 4800 lb 2177 kg	Total 7200 lb 3266 kg	Total 4800 lb 2177 kg
	2400 lb 1089 kg / 2400 lb 1089 kg	800 lb ×9 (363 kg)	2400 lb 1089 kg / 2400 lb 1089 kg
	10' (3 m)	45' (13,7 m)	10' (3 m)
70' (21,3m)	Total 5200 lb 2359 kg	Total 7700 lb 3493 kg	Total 5200 lb 2359 kg
	5200 lb 2359 kg	1100 lb ×7 (499 kg)	5200 lb 2359 kg
		35' (10,7 m)	
50' (15,2m)		Total 8250 lb 3742 kg	
		1650 lb ×5 (748 kg)	
		25' (7,6 m)	

30" bridge

60" bridge

120" bridge
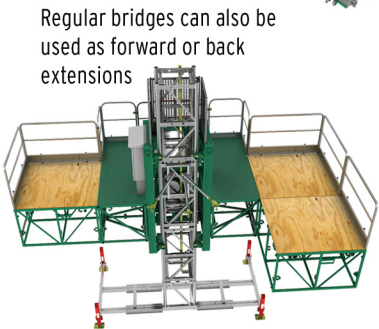
Bearing bridge adapter with inclinometer

Swivel bridge allows multiple angles
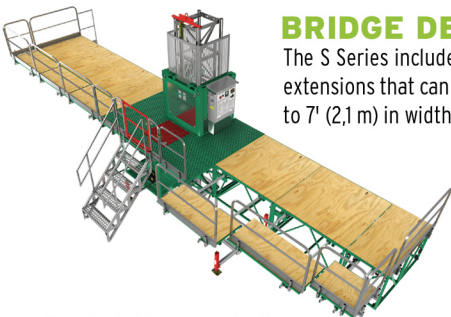
BRIDGE DECK EXTENSIONS

The S Series includes accessories like deck extensions that can increase work space up to 7' (2,1 m) in width.

	Dimensions	Weight
120" bridge	121" x 62" x 36" (307 cm x 157 cm x 91 cm)	720 lb (327 kg)
60" bridge	61" x 62" x 36" (155 cm x 157 cm x 91 cm)	390 lb (177 kg)
30" bridge	31" x 62" x 36" (79 cm x 157 cm x 91 cm)	280 lb (127 kg)
60" bridge extension	30" x 60" x 5" (76 cm x 152 cm x 13 cm)	124 lb (56 kg)
30" bridge extension	30" x 30" x 5" (76 cm x 76 cm x 13 cm)	96 lb (44 kg)
Swivel bridge	69" x 65" x 40" (175 cm x 165 cm x 102 cm)	740 lb (336 kg)

Regular bridges can also be used as forward or back extensions

SWIVEL BRIDGE
Allows 0 to 180° rotation
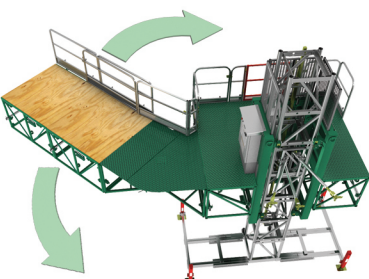
MAST TIES
Fully adjustable in various length