

Platform dimension (tran		W x L x H: 50" x 78"		x L.L III)		
Min./Max. platform length single mast		9' / 39' (3 m / 12 m)				
Min./Max. platform length twin mast		43' / 98' (13 m / 30 ı	m)			
Platform width		5' (1.5 m)				
Capacity single mast (Load + Men)		4,200 lb. at 34' (1,900 kg at 10 m) 5,700 lb. at 14' (2,600 kg at 4 m)				
Capacity twin mast (Load + Men)		5,850 lb. at 98' (2,650 kg at 30 m) 9,800 lb. at 43' (4,450 kg at 13 m)				
Maximum height		Up to 250' (76 m) without prior authorization from Hydro Mobile				
Tie distance		30' (9 m)				
Free-standing		30' (9 m) with base outriggers extended at a 30° angle				
Climbing speed		21' (6.5 m) per minut	21' (6.5 m) per minute			
Drive system		Rack and pinion				
Safety device		Emergency descent Overspeed break				
Total platform weight (without base)		1,850 lb. (845 kg)				
Mast section			61 cm x 56 cm x 152 (cm) • 205 lb. (93 kg) p	er section	
Base dimension • weight	t	50'' x 78'' x 25'' (1.3				
,						
Power system		1x 7.5 HP (single mas	st) / 2x 7.5 HP (twin)	mast)		
Power consumption		25 A				
Input power		America: 230 V / 3 ph / 60 Hz Europe: 400 V / 3 ph / 50 Hz				
Control voltage		24 VDC	-			
Starting current		up to 120 A				
Outlet for hand tools		America: 120 V, 20 A	- 1 ph			
		Europe: 220 V, 15 A -				
Cable		1x 10/4				
		98' 		175 550 550 550 550 550 550 550 5	50 550 550 550 50	
325 325 325 325 325 325 Total 1,400 lb	5 325 325 325 	98' 54' 54' 54' 54' 54' 54' 54' 54	25 325 325 325 3 Total 1,400 lb	175 550 550 5 25 +2 ² ¹ 7 550 5 12 ² 7 700 7 50 Total 2,200 1250 10 1250 12 1250 12	Ib Total 1,825 lb 50 550 50 550 00 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 850	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 325 3 Total 1.400 lb 350 350 350 3 Total 1.575 lb 525 525 525 Total 1.725 lb 575 575 575 Total 1.750 lb	175 550 550 5 25 +2 ² ¹ 7 550 550 5 25 +2 ² ¹ 7 550 5 50 Total 2.00 1250 12 50 Total 2.00 800 112 2950	31b Total 1,825 lb 50 550 50 550 50 550 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 800 <	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +2 ²⁻⁸ + total 2.100 700 700 7 50 500 850 8 Total 2.800 1250 12 Total 2.800 800 116 2950 116 2950 116 Lengths	31b Total 1,825 lb 50 550 550 550 50 550 550 550 1b Total 2,100 lb 700 700 1b Total 2,200 lb 500 500 50 Total 2,200 lb 1250 500 1b Total 2,200 lb 1250 1250 1250 Total 2,600 lb 3000 1800 3500 2850 2950	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875	175 550 550 5 25 +2 ² ¹ 7 550 550 5 25 - 2 ² 7 700 700 7 50 500 850 8 Total 2,500 1250 12 Total 2,600 800 112 2950- 1250 12 2950- 1250 12 1250 12 1250 1250 12 1250 12 1250 12 1250 12 1250 12 1250 12 1250 12 1250 12 1250 12 1250 1250 12 1250 1250 12 1250 1250 12 1250 1250 1250 1250 1250 1250 1250 1250	31b Total 1,825 lb 50 550 550 550 50 550 550 550 10 Total 2,100 lb 700 700 00 Total 2,200 lb 500 500 50 Total 2,200 lb 500 1250 10 Total 2,600 lb 1250 1250 11250 Total 2,600 lb 800 3500 2850 2950 11 2950 12 11 11 11 0.76 m 0.76 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +p?ef + total 2,100 700 700 7 50 500 850 8 Total 2,200 1250 12 Total 2,200 1250 12 Total 2,200 1250 12 2050 12 2050 12 1250 12 2050 12 1250 12 2050 12 1250 12 2050 12 1250 12	316 Total 1,825 lb 50 550 550 550 10 550 550 550 10 Total 2,100 lb 700 700 10 Total 2,200 lb 700 700 10 Total 2,200 lb 1250 500 10 Total 2,500 lb 1250 1250 11800 800 1800 800 350 2850 2950 1250 10 700 700 700 10 0.76 m 1.52 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +p?e]+ total 2,100 700 700 7 50 500 850 8 Total 2,200 1250 1250 500 1850 8 Total 2,200 1250 12 Total 2,000 1250 12 2950 1 Lengths 2'-6'' 5' 39'	316 Total 1,825 lb 50 550 550 550 10 550 550 550 10 Total 2,100 lb 700 700 10 Total 2,200 lb 500 500 50 Total 2,200 lb 1250 500 10 Total 2,600 lb 1800 800 350 2850 2950 100 10 - 1.52 m 1.52 m 11.89 m 11.89 m 11.89 m 1.80 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	5 325 325 325 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +p?ef + total 2,100 700 700 7 50 500 850 8 Total 2,200 1250 12 Total 2,200 1250 12 Total 2,200 1250 12 2050 12 2050 12 1250 12 2050 12 1250 12 2050 12 1250 12 2050 12 1250 12	3 Ib Total 1,825 Ib 50 550 550 550 10 550 550 550 10 Total 2,100 Ib Total 2,100 Ib Total 2,100 Ib 10 Total 2,200 Ib Total 2,500 Ib 500 50 Total 2,600 Ib Total 2,600 Ib Total 2,600 Ib 11 1800 800 800 350 2850 2950 100 800 11.52 m 11.89 m 11.646 m 10.46 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,750 lb 875 875 Total 1,750 lb 875 875 1400	5 325 325 325 	- 98' 	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +2 ²⁻⁶ + tota ² 2.10 700 700 7 50 500 850 8 Total 2.80 1250 1250 12 Total 2.80 800 112 1250 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 12 12 12 12 12 12 12 12 12	316 Total 1,825 lb 50 550 550 550 10 550 550 550 10 Total 2,100 lb 700 700 10 Total 2,200 lb 500 500 50 Total 2,200 lb 1250 500 10 Total 2,600 lb 1800 800 350 2850 2950 100 10 - 1.52 m 1.52 m 11.89 m 11.89 m 11.89 m 1.80 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,750 lb 875 875 14000 1400 Weights	5 325 325 325 		25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 + 2 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	31b Total 1,825 lb 50 550 550 550 50 550 550 550 10 Total 2,100 lb Total 2,200 lb Total 2,200 lb 50 Total 2,200 lb Total 2,500 lb Total 2,500 lb 10 Total 2,600 lb Total 2,600 lb Total 2,600 lb 1800 2850 2950 2950 11.89 m 16.46 m 29.87 m	
325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,750 lb 575 575 575 Total 1,750 lb 875 875 1400	5 325 325 325 	- 98' 	25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400	175 550 550 5 25 +2 ²⁻⁶ + tota ² 2.10 700 700 7 50 500 850 8 Total 2.80 1250 1250 12 Total 2.80 800 112 1250 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 12 12 12 12 12 12 12 12 12	3 Ib Total 1,825 Ib 50 550 550 550 10 550 550 550 10 Total 2,100 Ib Total 2,100 Ib Total 2,100 Ib 10 Total 2,200 Ib Total 2,500 Ib 5500 500 Total 2,500 Ib Total 2,600 Ib Total 2,600 Ib 11 1800 800 800 350 2850 2950 100 800 11.52 m 11.89 m 16.46 m 16.46 m	
325 325 325 325 325 325 325 325 325 325	5 325 325 325 		25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,755 lb 575 575 575 Total 1,750 lb 875 875 1400 567 kg	175 550 550 5 25 +p?=0 + total 2,200 700 700 7 50 500 850 8 Total 2,200 1250 12 Total 2,200 800 11 22950- 1250 12 2950- 1250 12 1250 12 125	316 Total 1,825 lb 50 550 550 550 50 550 550 550 10 Total 2,100 lb Total 2,200 lb Total 2,200 lb 50 Total 2,500 lb Total 2,500 lb Total 2,500 lb 1250 Total 2,600 lb Total 2,600 lb Total 2,600 lb 350 2850 2950 1800 800 350 2950 1.52 m 11.89 m 16.46 m 29,87 m 1,180 kg 1,180 kg 1,180 kg	
325 325 325 325 325 325 325 325 325 325	5 325 325 325 		25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,750 lb 575 575 575 Total 1,750 lb 875 875 1400 5567 kg 590 kg	175 550 550 5 25 +p?ef + total 2.100 700 700 7 50 500 850 8 Total 2.200 1250 12 50 500 1250 8 Total 2.200 1250 12 29500 1250 12 29500 12 29500 12 29500 12 29500 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 2950 12 12 12 12 1	316 Total 1,825 lb 50 550 550 550 50 550 550 550 10 Total 2,100 lb Total 2,200 lb Total 2,200 lb 50 Total 2,200 lb Total 2,600 lb Total 2,600 lb 11 1800 800 800 350 2850 2950 100 11.52 m 11.89 m 16.46 m 29.87 m 1,180 kg 1,293 kg	
325 325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,725 lb 575 576 575 Total 1,750 lb 875 875 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1	5 325 325 325 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 80 kg 148 kg 159 kg		25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 Total 1,750 lb 875 875 1400 567 kg 590 kg 635 kg	175 550 550 5 25 +p?e]+ total 2.100 700 700 7 50 500 850 8 Total 2.200 1250 1250 1250 1250 1250 12 1250 12 29500 11 29500 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11 2950 11	310 Total 1,825 lb 50 550 550 550 50 550 550 550 10 Total 2,100 lb Total 2,200 lb Total 2,200 lb 50 Total 2,200 lb Total 2,600 lb Total 2,600 lb 1250 Total 2,600 lb 1800 800 350 2850 2950 1800 11.80 2950 11.52 m 11.89 m 16.46 m 29.87 m 1,180 kg 1,293 kg 1,339 kg 1,339 kg	
325 325 325 325 325 325 325 Total 1,400 lb 350 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,750 lb 875 875 1400 Weights 175 lb. 325 lb. 350 lb. 500 lb.	5 325 325 325 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 80 kg 148 kg 159 kg 227 kg		25 325 325 325 325 3 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400 5567 kg 590 kg 635 kg 714 kg	175 550 550 5 25 700 700 7 50 500 1850 8 Total 2.00 1250 12 Total 2.00 800 118 2950 1120 12 2950 1120 12 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950 112 2950	3 Ib Total 1,825 Ib 50 550 550 550 10 550 550 550 10 Total 2,100 Ib Total 2,200 Ib Total 2,200 Ib 50 Total 2,500 Ib Total 2,600 Ib Total 2,600 Ib 11250 Total 2,600 Ib 1800 800 350 2850 2950 1250 11.52 m 11.52 m 11.89 m 16.46 m 29.87 m 1,293 kg 1,339 kg 1,429 kg 1,429 kg	
325 325 325 325 325 Total 1,400 lb 350 350 350 350 Total 1,575 lb 525 525 525 575 575 575 575 Total 1,750 lb 875 875 14000 1400 1400 14000 1400 1400 175 875 875 175 150 1400 325 150 1400 1400 1400 1400 1400 1400 1400 1300 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1500 1500 1500 1500 1500	5 325 325 325 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 80 kg 148 kg 159 kg 227 kg 239 kg		25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 1400 567 kg 590 kg 635 kg 714 kg 783 kg	175 550 550 5 25 +2.51 +1.52 1.62 2.100 700 700 700 7 7 50 500 1.850 8 8 7012.2.00 1.850 8 7 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1250 1	3 Ib Total 1,825 Ib 50 550 550 550 50 550 550 550 10 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 850 2850 2850 2850 900 2850 2950 2950 900 1.52 m 1.89 m 16.46 m 29.87 m 1.339 kg </td	
325 325 325 325 326 Total 1,400 lb 350 350 350 350 Total 1,575 lb 525 525 525 575 575 575 575 575 575 575 1400 1400 1,750 lb 1400 1400 1400 1,750 lb 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400	5 325 325 325 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 1408 kg 148 kg 159 kg 227 kg 239 kg 250 kg		25 325 325 325 32 Total 1.400 lb 350 350 350 3 Total 1.575 lb 525 525 525 Total 1.755 lb 575 575 575 Total 1.750 lb 875 875 Total 1.750 lb 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875 875	175 550 550 5 25 +2*5*+ for all 2.100 7 50 500 1850 8 Total 2.200	31b Total 1,225 lb 50 550 550 550 50 550 550 550 700 700 700 700 701 700 700 700 700 700 700 700 700 700 700 700 701 700 700 700 701 700 700 700 701 700 700 700 701 2,200 lb 1250 7012,50 701 1250 7012,50 7012,50 701 700 700 800 3500 2850 2950 9 2950 9 9 1.52 m 1 11.89 m 16.46 m 29.87 m 9 1,180 kg 1,293 kg 1,1339 kg 1,429 kg 1,429 kg 1,475 kg 1,826 kg 1,826 kg	
325 325 325 325 327 Total 1,400 lb 350 350 350 350 Total 1,575 lb 525 525 525 Total 1,750 lb 875 875 1400 1400 1/50 lb 1400 1400 1400 1400 1/50 lb 1400 1400 1400 1400 1400 1/50 lb 1400 1400 1400 1400 1400 1400 1/50 lb 1750 lb 1500 lb 100 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 1400 <td>5 325 325 325 350 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 1408 kg 148 kg 159 kg 227 kg 239 kg 250 kg 261 kg</td> <td>98' 54' 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 350 350 350 350 350 350 350 350 350 355 555 525 525 525 525 525 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575</td> <td>25 325 325 325 32 Total 1.400 lb 350 350 350 3 Total 1.575 lb 525 525 525 Total 1.755 lb 575 575 575 Total 1.750 lb 875 875 Total 1.750 lb 875 875 875 875 Total 1.750 lb 875 875 875 875 8</td> <td>175 550 550 5 25 700 700 7 50 500 850 8 Total 2,500 50 500 850 8 Total 2,500 50 500 1250 12 Total 2,500 800 112 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122- 122 2950- 122- 122- 122- 122- 122- 122- 122- 122- 1</td> <td>31b Total 1,825 lb 50 550 550 550 50 550 550 550 700 700 700 700 700 700 700 700 701 700 700 700 700 700 700 700 700 700 700 700 701 700 700 700 701 700 700 700 701 700 700 700 701 701 2,800 lb 1250 700 700 800 800 3500 2850 2950 700 2950 700 700 700 700 700 700 800 3500 2850 2950 700 2950 11800 700 700 700 700 700 700 700 700 700 700 700 700 700 2950</td>	5 325 325 325 350 350 350 350 35 525 525 525 575 575 57 875 875 1400 140 1400 140 1408 kg 148 kg 159 kg 227 kg 239 kg 250 kg 261 kg	98' 54' 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 350 350 350 350 350 350 350 350 350 355 555 525 525 525 525 525 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575	25 325 325 325 32 Total 1.400 lb 350 350 350 3 Total 1.575 lb 525 525 525 Total 1.755 lb 575 575 575 Total 1.750 lb 875 875 Total 1.750 lb 875 875 875 875 Total 1.750 lb 875 875 875 875 8	175 550 550 5 25 700 700 7 50 500 850 8 Total 2,500 50 500 850 8 Total 2,500 50 500 1250 12 Total 2,500 800 112 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122 2950- 122- 122 2950- 122- 122- 122- 122- 122- 122- 122- 122- 1	31b Total 1,825 lb 50 550 550 550 50 550 550 550 700 700 700 700 700 700 700 700 701 700 700 700 700 700 700 700 700 700 700 700 701 700 700 700 701 700 700 700 701 700 700 700 701 701 2,800 lb 1250 700 700 800 800 3500 2850 2950 700 2950 700 700 700 700 700 700 800 3500 2850 2950 700 2950 11800 700 700 700 700 700 700 700 700 700 700 700 700 700 2950	
325 325 325 325 325 Total 1,400 lb 326 326 327 Total 1,575 lb 525 525 525 Total 1,750 lb 875 875 1400 14000 1750 lb 14000 14000 14000 14000 1750 lb 14000 14000 14000 14000 14000 1750 lb 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000	5 325 325 325 350 350 350 35 525 525 525 525 525 525 875 875 57 875 875 7 1400 140 1400 140 1408 kg 148 kg 159 kg 227 kg 239 kg 250 kg 261 kg 318 kg	98' 54' 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 325 350 350 350 350 350 350 350 350 350 355 355 555 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575 575	25 325 325 325 32 Total 1,400 lb 350 350 350 3 Total 1,575 lb 525 525 525 Total 1,725 lb 575 575 575 Total 1,750 lb 875 875 Total 1,750 lb 875 875 875 875 14 kg 817 kg 828 kg	175 550 550 550 5 25 +P2*0+ +Iotal 2.100 7 50 500 850 8 Total 2.200 850 8 1250 1250 2 2050 98' 2950- 11 2 2950- 11 2 2950- 11 2'-6'' 5' 39' 54' 98' Weights 2,600 lb. 2,850 lb. 2,950 lb. 3,150 lb. 3,250 lb. 3,250 lb. 4,025 lb. 4,200 lb. 4,200 lb. 5,250 lb. 5,250 lb.	316 Total 1,825 lb 50 550 550 550 50 550 550 550 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 700 2950 2950 2950 11.89 m 16.46 m	

ELEVATING EFFICIENCY

High on safety

Hydro Mobile is 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.



For more information on the E-Series or to locate your nearest distributor, call us now at: 1-888-484-9376

Productivity

or visit our Web site: www.hydro-mobile.com



HYDRO MOBILE

ELEVATING EFFICIENCY

L'Assomption, Québec Canada J5W 2T9 Phone: 450.589.8100 Toll free: 1.888.484.9376 Fax: 450.589.0370

Distributor:

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

Safety

Hydro Mobile's platforms are so safe that workers don't even need to be tied with a lifeline on the work area.

Ergonomy

to meet deadlines.

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.

U

Training

Our emphasis on training is one of the key factors in increasing our clients' efficiency. We even have a "mini-university" where our clients can come and get accustomed to using the platforms they have purchased even before the platforms have been delivered. And our after-sales service is unrivalled.

"Safety and productivity are major concerns in the construction industry. A Hydro Mobile platform is set up once from the ground. From there, workers are safe all the way up. Furthermore, workers are positioned at a comfortable level, making it easier to lift materials, thereby reducing physical effort. Better ergonomy translates into increased productivity. And Hydro Mobile work platforms have greatly simplified my life regarding OSHA inspections."

> – Patrick W. Murphy Sucato Builders, NY



SERIES

HYDRO MOBILE

ELEVATING EFFICIENCY

THE HIGH-ACCESS work platform

- Vincent Dequoy

President. Hydro Mobile

SERIES

The **E-series** combines low ownership and rental costs with versatility, reliability, and safety. This is the ideal access solution for a wide variety of trades: glazing, EIFS, painting, roofing, caulking, restoration, inspection, cleaning, maintenance, and more. Compact and highly adaptable, the E-Series offers forward and back extensions, and swivel bridges to achieve an infinite number of configurations that accommodate various facades.

All-electric, the E-Series climbs continuously at 21 feet per minute, with a simple push of a button, up to 250 feet high. In single-mast configuration, it has a top capacity of 5,800 lb. and a maximum length of 39 feet. With no special bridges required, a twin-mast configuration can reach a length of 98 feet. All this adds up to an estimated 30% increase in productivity.

ELEVATING EFFICIENCY

Hydro Mobile designs and manufactures mast-climbing work platforms that integrate innovative structural, mechanical, ergonomic and safety features to increase productivity, facilitate project completion, reduce worker fatigue and considerably decrease the risk of injuries.

Hydro Mobile is also dedicated to providing training, client support and technical expertise to raise end-users proficiency with its products and help elevate efficiency at the work site.

E-SERIES

- Ease of operation
- Allows single- and twin-mast configurations without any adaptor
- Super-fast, two-person assembly
- Adapts to various building shapes
- Minimal, simple maintenance
- Modular core system accommodating restrained areas
- Easy and economic tie system directly attached to the masts

HIGH SPEED

Fast two-person hand assembly of platform up to 39' wide.

HIGH-TECH

New Power train allows twin-mast Expandable up to a 7' wide work area, Easy to use ascend/descend set-up without any adaptor.





HIGH ON SAFETY HIGH SIMPLICITY

reducing risk of injury.

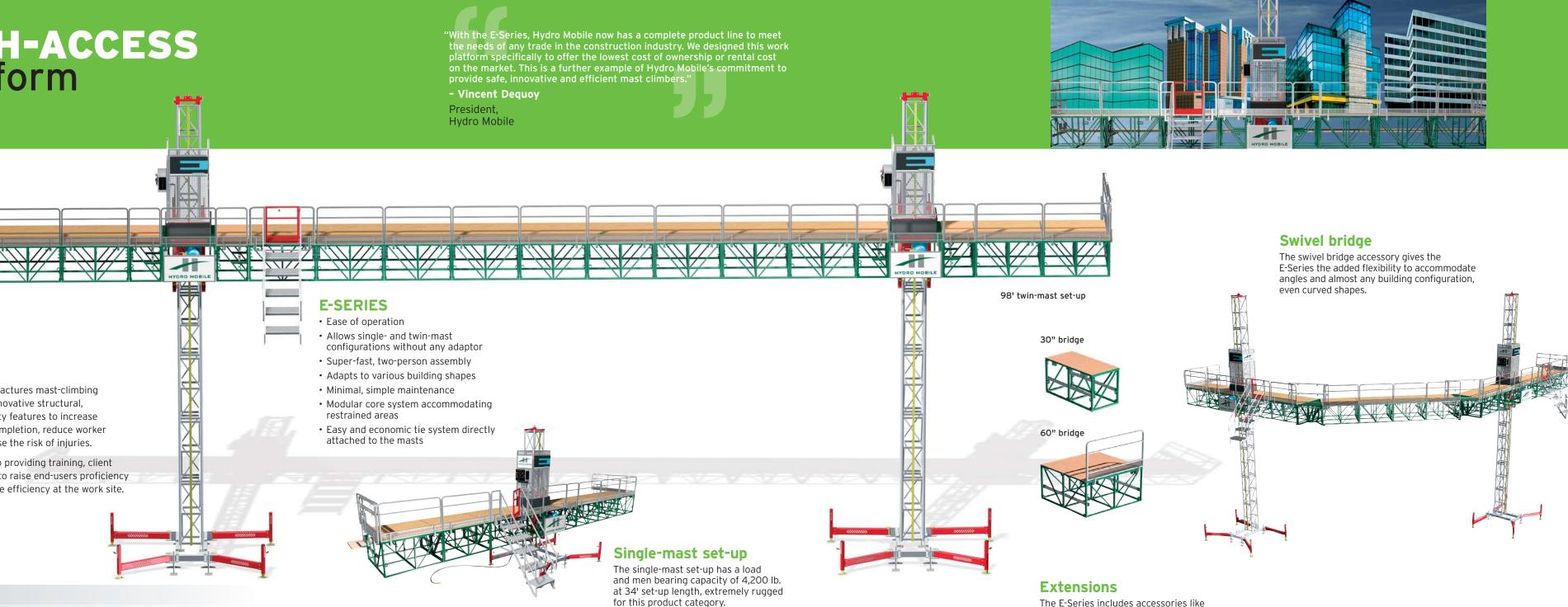
-

137





freestanding heights.



The E-Series includes accessories like platform extensions that can increase work space up to 7' in width.



	Dimensions	Weight	
60'' bridge	60'' x 62'' x 36'' (152 cm x 157 cm x 91 cm)	380 lb. (172 kg)	
60" bridge extension	30" x 60" x 5" (76 cm x 152 cm x 13 cm)	50 lb. (23 kg)	
30'' bridge	30" x 62" x 36" (76 cm x 157 cm x 91 cm)	280 lb. (86 kg)	
30'' bridge extension	30" x 30" x 5" (76 cm x 76 cm x 13 cm)	28 lb. (13 kg)	

Mobile chassis

The mobile chassis allows quick relocation and set-up of platforms on the work site. It also provides considerable support: platforms on the chassis can safely be built up to increased

