

ACT8

Cylindrical Technology

MASTCLIMBER

THE ULTIMATE

**POWER AND
RELIABILITY**



FRACO



COMFORT AND ADAPTABILITY

The multi configuration system of the ACT-8 can be completed by overhead and weather enclosure systems. An easy to install monorail system is available to facilitate the positioning of light loads on buildings. Furthermore, the freestanding universal base can be transformed into a mobile wheeled base that allows moving of the platform on job sites. Finally, a hydraulic portable crane can be used to feed the platform with material when heights become an issue. Both the mobile wheeled base and the portable crane can be connected to the ACT-8 engine block.



The ACT-8 work platform combines **safety, power** and **flexibility**. It distinguishes itself by its versatility and represents the best choice for contractors specialized in repointing, glazing, E.I.F.S., metal framing, etc. Used with one or two masts, this system of extensions and bridges is the solution to vertical access challenges encountered during inspection, restoration and maintenance of buildings and structures. It is also an access solution for industrial projects.

The endless screw mechanism of the ACT-8 allows elevation at variable speed and an exact positioning of the platform. Assembled with one mast, this system offers:

- a maximum length of 58 ft (17,7 m)
- a load capacity of 8 000 lb (3 630 kg)
- a lifting speed of 39 ft (11,9 m) per minute

TECHNICAL DATA

	Imperial	Metric
• Max. length of platform single mast (double)	58 ft (118 ft 2 in)	17,7 m (36 m)
• Max. load capacity (single mast configuration)	8 000 lb / mast	3 630 kg / mast
• Lifting speed	0 to 39 ft / min	0 to 11,9 m / min
• Max. width of upper step working area	5 ft 10 in + 5 ft	1,78 m + 1,52 m
• Max. width of lower step working area	5 ft	1,5 m
• Max. height (on ground base with anchoring)	550 ft	168 m
• Max. height (on freestanding universal base)	45 ft	13,71 m
• Standard distance between anchors	30 ft	10 m
• Lifting system	Endless screw mechanism	
• Type of engine	24 H.P. gasoline engine (electrical, diesel also available)	
• Freestanding universal base – (L x W) / weight	12 ft 5 in x 8 ft 1 in / 2 150 lb	3,78 m x 3,93 m / 975 kg
• Mast section (L x W x H) / weight	20 in x 20 in x 5 ft / 330 lb	0,5 m x 0,5 m x 1,5 m / 149,6 kg
• Motorized unit (L x W x H) / weight	3 ft 8 in x 6 ft 2 in x 10 ft 4 in / 2 877 lb	1,2 m x 1,88 m x 3,15 m / 1 305 kg
• Modular extensions & bridges length / weight	2 ft 6 in / 305 lb	0,76 m / 140 kg
	3 ft 4 in / 285 lb	1 m / 130 kg
	5 ft / 500 lb	1,5 m / 227 kg
	6 ft 8 in / 595 lb	2 m / 270 kg
	10 ft / 830 lb	3 m / 375 kg
	10 ft / 1215 lb (taper)	3 m / 550 kg (taper)
	15 ft / 1 288 lb (hybrid bridge)	4,6 m / 584 kg (hybrid bridge)
	20 ft / 1 660 lb (central bridge)	6 m / 750 kg (central bridge)
	20 ft / 1 690 lb (hybrid bridge)	6 m / 770 kg (hybrid bridge)

Note:

- Modular extensions are 5 ft 9 in (1,8 m) wide
- Also available, non-modular extensions are 3 ft 6 in (1,07 m) wide and require side brackets to extend work area
- 10 ft (3 m) taper extension requires an adaptor to be used with the ACT-8

