



EXCLUSIVE

SPIDER LIFTS AT A HIGHER LEVEL FOR 40 YEARS

FALCON 135Z
(FALCON 44Z)





The ultimate compact platform

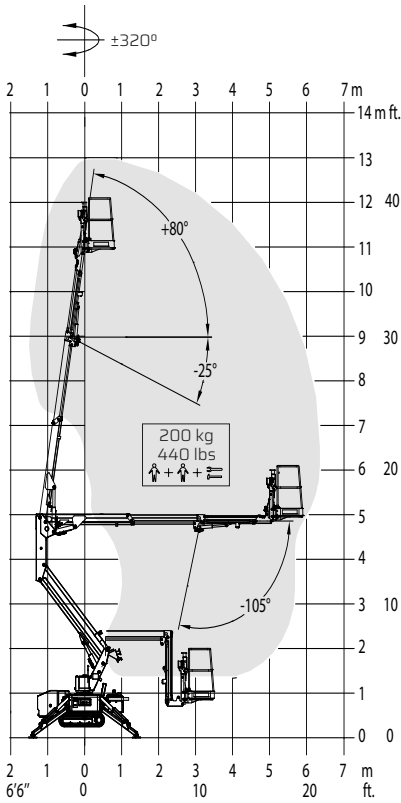
The Falcon has an extremely versatile boom configuration and machine compactness which make the Falcon models the best choice for maintainers, pruners, installers and hires.

- Facility management
- Atrium access
- Narrow access
- Tree care
- Best quality & safety
- Easy transport & propelling
- Low weight & ground pressure
- Flexible outrigger setting
- Limited setup space
- Power - Bi-energy Hybrid

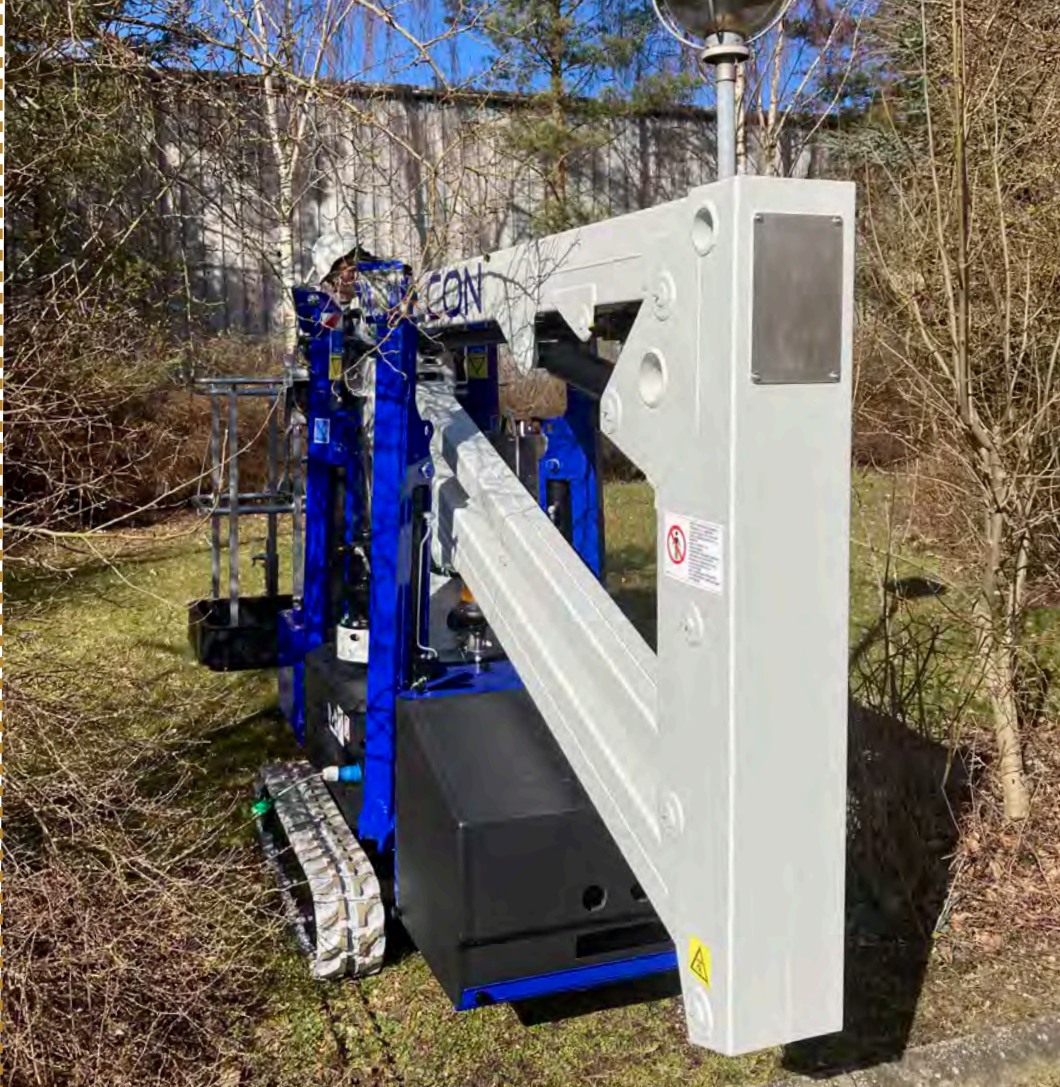
The Falcon is capable of passing through a door opening a mere 0,8 m (2'7") wide and 2 m (6'6") high. Further details on the Falcon 135Z (44Z) is mentioned on the following pages.



Falcon 135Z
(Falcon 44Z)



Working height and reach.



Model:	Falcon 135Z	Falcon 44Z
	Metric	US
Working height:	13 m	42'8"
Maximum reach:	6,5 m	21'4"
Basket load:	200 kg	440 lbs
Aluminium basket:	130x78x110 m	4'3"x2'7"x3'7"
Turret rotation:	±320°	±320°
Dimensions (transport position)		
Total height:	2 m	6'6"
Total length:	3,76 m	12'4"
Total width:	0,78 m	2'7"
Gradability:	31%	31%
Weight approx.:	1600 kg*	3520 lbs*

*Depending on optional equipment



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STANDARD EQUIPMENT:

- Articulated boom (one element)
- Telescopic boom (main boom + extensions)
- Jib
- $\pm 320^\circ$ turret rotation
- Engine start and stop controls from basket
- Basket with aluminium guardrails
- Automatic basket levelling
- Basket load sensing device
- 4 hydraulic outriggers
- Power supply in basket
- Gradability approximately 31%
- Drive speed max 1,5 Km/h (0,9 mph)
- Electro-hydraulic steering from the ground with remote control (wire)
- AC 1,5 kW motor
- Hour meter
- Standard boom colours Grey (RAL 7035) and chassis Blue (RAL5002)
- EN 280:2013 CE Certified
- ANSI Certified

Available with one of the following engines:

- Diesel (Lombardini)
- Petrol (Honda 15 HP)

OPTIONS:

- Dust Cover for Storage
- Nylon plates for outriggers
- Special colour
- Anti entrapment device
- Non-marking crawlers
- Air/water in basket

Video of Falcon 135Z

