

STANDARD EQUIPMENT

220V/380V power supply to the cage
Air breathing line from turntable to the cage
Auto levelling basket
Automatic stabilization
Cage hook (max 400 kg / 883 lbs)
Cage multifunction pin
Cage rotation
Colored LED display on all control stations
Dead man pedal both on the cage and on turntable controls
Fully electronic proportional hydraulic controls driven by canBUS system
Hands free intercom system ground/cage
Hoist hook on main boom (max 1000 kg / 2205 lbs)
Memory function
Multilanguage display messages
One click auto-closing function
Remote management and diagnostic software
Smooth movements, no flapping with brakes and ramps
Stable aluminium rescue ladder
Telescopic aluminium ladder
Telescopic aluminium water line (diameter 100 mm / 4 in)
Ultrasonic anti collision system for cage and cab protection
Variable outreach management
Water sprinkler for cage protection
Wheelchair easy inlet on the cage

STANDARD COMPLIANCE

UNI EN 1777
UNI EN 1846
CE (european certification)



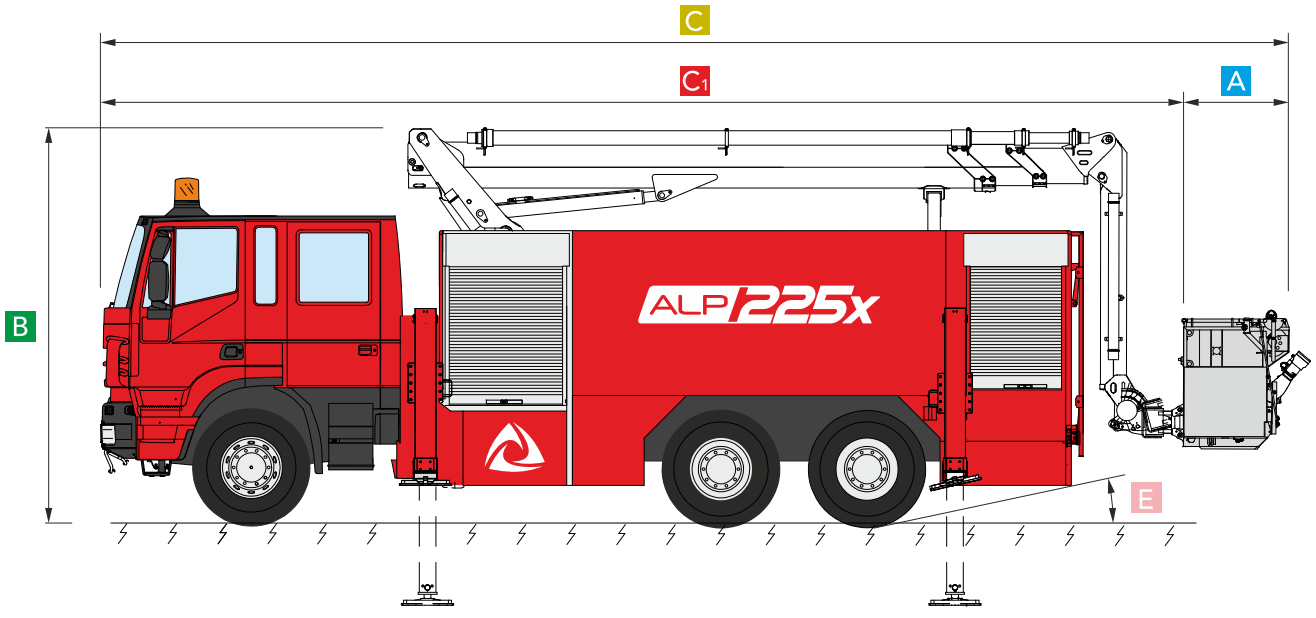
PERFORMANCES

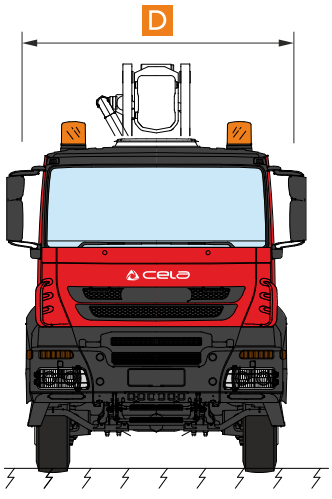
	metric	US
Working height	22,5 m	73 ft 10 in
Horizontal outreach	13,5 m	44 ft 3 in
Up and over clearance	18 m	59 ft
Downreach	-0,5 m	-1 ft 8 in
Lift capacity	400 kg	882 lbs
Minimum GVW	18 T	39683 lbs
Water capacity	3800 l/min	1004 GPM (US liquid)
Operating wind speed	14 m/s	46 fps

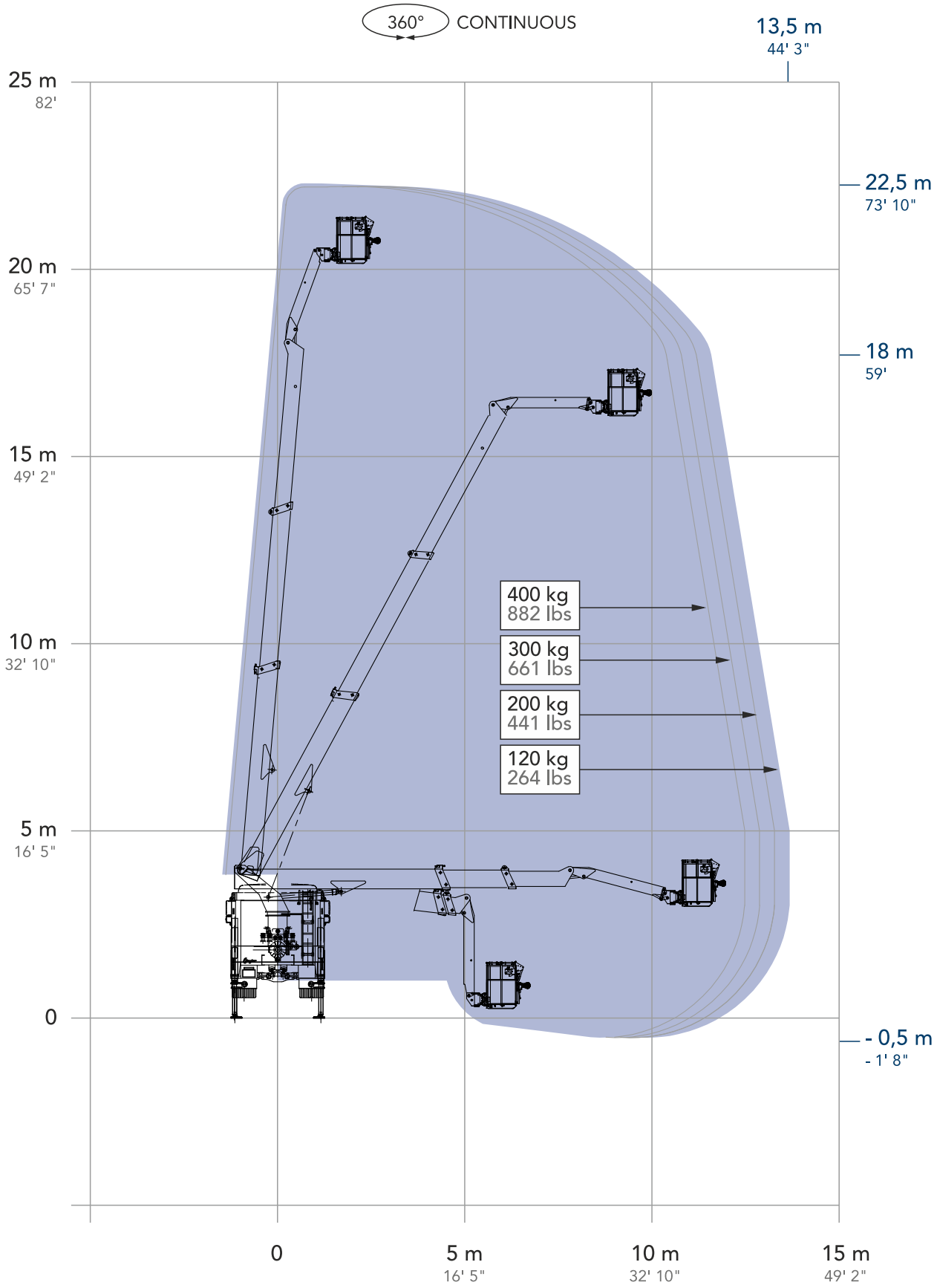
MEASUREMENTS

		metric	US
	Foldable front platform	1150x250 mm	3 ft 9 in x 10 in
A	Rescue cage size	1800x800x1150 mm	5 ft 11 in x 2 ft 7 in x 3 ft 9 in
B	Height*	3850 mm	12 ft 8 in
C	Length* basket off	11370 mm	37 ft 4 in
C1	Length*	10570 mm	34 ft 8 in
D	Width*	2500 mm	8 ft 2 in
E	Departure angle* (minimum)	12°	22%

** Depending on chassis*






360° CONTINUOUS
13,5 m
44' 3"
25 m
82'
22,5 m
73' 10"
20 m
65' 7"
18 m
59'
15 m
49' 2"
400 kg
882 lbs
300 kg
661 lbs
200 kg
441 lbs
120 kg
264 lbs
10 m
32' 10"
5 m
16' 5"
0
- 0,5 m
- 1' 8"
0
5 m
16' 5"
10 m
32' 10"
15 m
49' 2"

CELA ALSO MAKES



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QUALITY SYSTEM CERTIFICATION DNV ISO 9001

CE

Standard Compliances

ANSI/SAIA A92.20

CSA B354.6

UNI EN 280

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技术图纸中描述的尺寸和特性仅供参考，如有变更恕不另行通知。目录可能未更新至今日日期，请查阅网站。

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