

# Leonardo HD 430

The balance between height and agility.

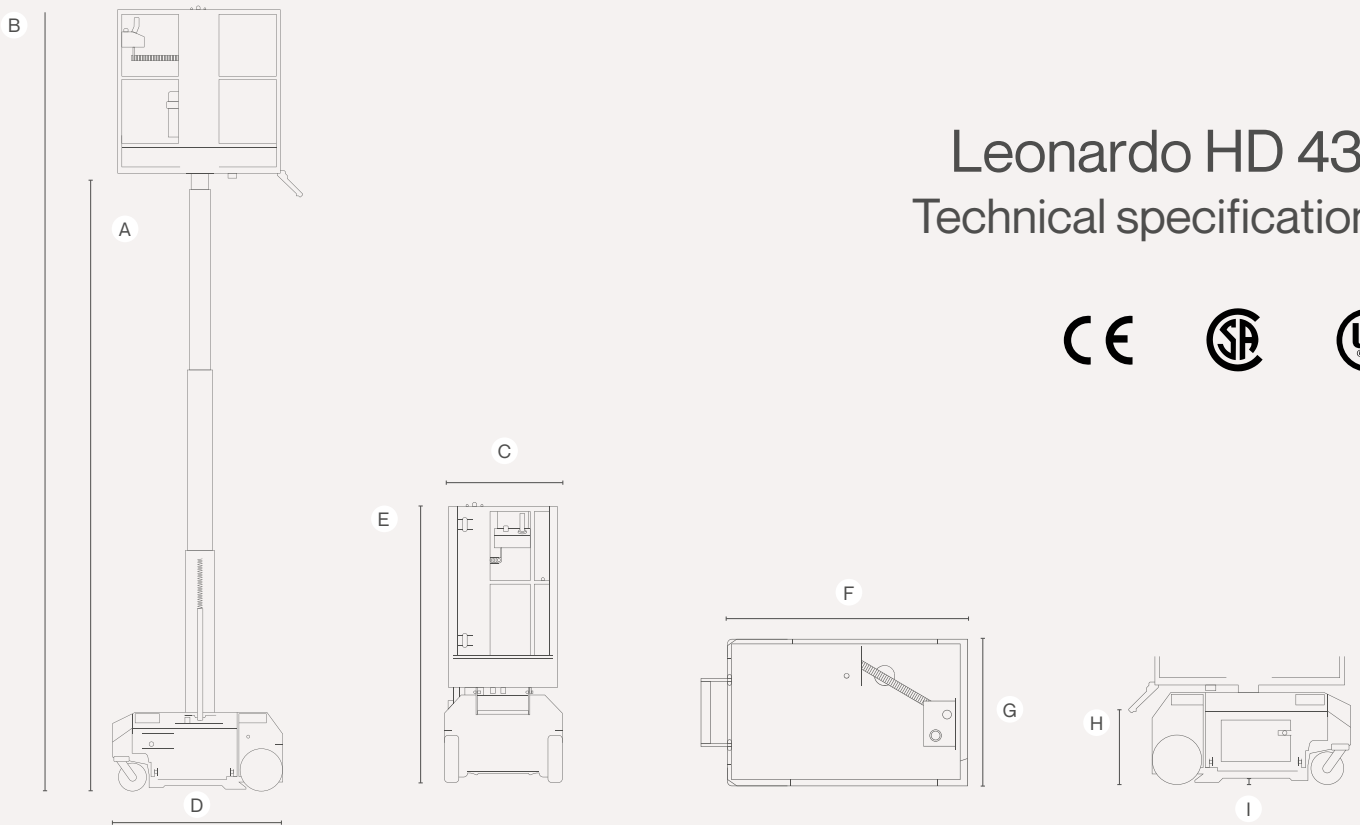


Leonardo HD 430 expands the range with a platform designed to reach higher (4.3 m - 14 ft platform height / 6.3 m - 20 ft 8 in working height) while keeping the trusted safety and efficiency standards of the classic Leonardo HD. With a 180 kg (397 lbs) capacity and a width of only 76 cm (29,5 in), it is a reliable solution for construction, maintenance and installation work.

Leonardo HD's simple design and components remain unchanged in order to ensure easy and intuitive maintenance.

# Leonardo HD 430

## Technical specifications



	METRIC	US
A Platform Height	4300 mm	14 ft 1 in
B Working Height	6300 mm	20 ft 8 in
C Width	760 mm	30 in
D Base Length	1195 mm	47 in
E Stowed Height	1758 mm	69.2 in
F Platform Length	1115 mm	43.9 in
G Platform Width	630 mm	24.8 in
H Entry Step	430 mm	16.9 in
I Ground Clearance	60 mm	2.4 in
Platform Capacity	180 kg	397 lbs
Unit Weight	680 kg	1500 lbs
Rated Number of Occupants (CE)	1	1
Drive Speed (Stowed)	3 km/h	1.9 mph
Drive Speed (Raised)	0.6 km/h	0.35 mph
Raise/Lower Speed	32/30 sec	32/30 sec
Inside Turning Radius	Zero	Zero
Outside Turning Radius	1050 mm	41.3 in
Gradeability	≤ 35% (-19°)	≤ 35% (-19°)
Maximum Tilt Angle (Raised)	1,5°	1,5°
Wind rating	Zero - indoor use only	Zero - indoor use only
Hydraulic System Capacity	12 lt	3.2 US gal
Power Source	110/220 V AC 24V DC	110/220 V AC 24V DC
AGM Batteries	n°2 - 12V ~ 100Ah@20h	n°2 - 12V ~ 100Ah@20h
Acid Lead Batteries	n°2 - 12V ~ 85Ah@20h	n°2 - 12V ~ 85Ah@20h