

LIFT 2200c

Prepared For LWI

The LIFT 2200C is developed based on customer needs and features several advanced capabilities. It is equipped with a proprietary boom system, a working height of 70 feet (21.5 meters), and increased lifting capacity. The LIFT 2200C is also available in an LWI (Live-Line Work Insulator) version for energized line work. Designed for challenging environments, it allows operators to safely access difficult terrain and perform maintenance and repair work on high-voltage power lines.

Benefits

- LWI version for energized work according to AMS, using the pole method
- Smart Radio Control – no wiring in the work platform, a key requirement for AMS operations
- Adjustable slide blocks on the extension provide a more stable boom system with reduced play
- Increased lifting capacity – 25% stronger than previous models
- Upgraded hydraulics for greater boom reach and smoother operation
- Stepless leveling of the work platform
- Improved platform attachment for reduced play and increased stability
- Enhanced slew bearing delivering up to 100% greater slewing force (encapsulated roller bearing)

Dimensions

Max work height, manual extension or live work kit	70 ft 6 in
Max work height, hydraulic extension	63 ft 12 in
Max horizontal reach with 80 kg load in working platform	approx 49 ft 2 in
Max horizontal reach with 200 kg load in working platform	approx 41 ft 1 in
Number of hydraulic extensions	6
Number of manual extensions	1
Slew radius	360°
Slewing torque	15 kNm
Control system	Radio control
Attachment coupling	Quick coupler for working platform and pole grab

Weight

Weight	4078.9 lb
Max load in working platform (regardless of work height)	2 persons + equipment or max. load 440 lbs



LIFT 2200c

Lift

K	Height to top of working platform in transport position	12 ft 12 in
L	Height to top of arm in folded down position	11 ft 10 in
M	Height to top of arm in transport position	12 ft 7 in
N	Working height	67 ft 3 in
O	Lift angle	76°

