

OUTPOWER THE GRAVITY

ELS LIFT

ARTICULATED BOOM LIFTS





AE15

TECHNICAL SPECIFICATIONS

Maximum Lifting Capacity	240 kg
Maximum Occipants (Indoor / Outdoor)	2 / 1 personnel
Gradeability	25 %
Platform (Basket) Rotation	+90° / -90°
Turret Rotation	355° (Discontinuous)
Turning Radius (Inside/ Outside)	1,7 m / 3,7 m
Platform (Basket) Lifting / Descent Time (Loaded Condition)	119 s / 105 s
Driving Speed (Closed Position - Open Position)	4,5 km/h - 0,5 km/h
Tyres Dimensions (DIA * W)	Solid 570 * 230 mm
Hydraulic System Capacity	87 L
Hydraulic Tank Capacity	80 L
Batteries	24*2 (48) V / 400 A/h
Battery Charger Input	100 V - 255 AC
Battery Charger Output	48 V - 60 A
Powerpack	48 V DC / 4,5 kW / 4,5 cc
Working Slope (x - y)	2° - 3°
Drive Mode (WD)	Rear Wheels WD
Brake	Electrical Control Release Brake System
Drive Controls	Proportional Control
Platform (Basket) Lifting / Descent Controls	Proportional Control
Weight	7200 kg

TECHNICAL DIMENSIONS

Working Height	15 m
Platform (Basket) Height	13 m
Horizontal Reach	8,65 m
Maximum Horizontal Reach Height	6,55 m
Length	6,75 m
Chassis Width	1,52 m
Machine Stowed Height	2,10 m
Transport Height	2,10 m
Transport Length	6,75 m
Wheelbase	2 m
Ground Clearance	0,21 m
Platform (Basket) Dimensions	1,33 m - 0,90 m