



# ACE

## AERIAL WORK PLATFORMS

### Self Propelled Scissor Lift

Working Heights : 8-16 Mtrs.  
Electric Powered Self Propelled Scissor Lift for Work at Height Application



- Better stability
- Strong, smart and ready to work
- Maximize efficiency with the right equipment
- Easily Elevates in tight spaces
- User friendly controls



# Self Propelled Scissor Lift

## Standard Features

- Proportional Control
- Extension Platform
- Automatic Brake System
- Forklift Pocket
- Emergency Stop Button both on Platform and Ground
- Fault Diagnosis System
- Automatic Pothole Protection
- Drivable at Full Height
- Tilting Protection Sensor
- Maintenance Supporting Bar
- Auxiliary Lowering Device
- AC power to platform



## Optional

- Platform Working Light
- Overloading Sensor
- Wireless Tracking
- Anti-Collision Sensor
- Air Tube to Platform
- Flame Explosion-Proof System
- Heavy Duty Pipe Rack



## STANDARD SPECIFICATIONS

Model	ASL 08	ASL 10	ASL 12	ASL 14	ASL 16
Platform Capacity	230 kgs	320/450 kgs	320 kgs		227 kgs
Extension Capacity	113 kgs				
Working Height max	7.80 m	9.80 m	11.80 m	13.80 m	15.8 m
Platform Height max	5.80 m	7.80 m	9.80 m	11.80 m	13.8 m
Overall Length	1.86 m	2.475 m			2.84 m
Overall Width	0.76 m	1.18 m			1.39 m
Overall Height (Rails Up)	2.18 m	2.36 m	2.48 m	2.6 m	2.59 m
Overall Height (Rails Down)	1.84 m	1.85 m	1.97 m	2.094 m	2.05 m
Platform Size (L x W)	1.67 x 0.74 m	2.3 x 1.15 m			2.64 x 1.3 m
Platform Extension Size	0.9 m				
Platform Clearance (Slowed)	0.083 m	0.1 m			
Ground Clearance (Raised)	0.016 m	0.02 m			
Wheelbase	1.36 m	1.92 m			2.26 m
Turning Radius (inside)	0				
Turning Radius (outside)	1.64 m	2.35 m			2.7 m
Motor	24V/3.3 kw				24V/4.5 kw
Travel Speed (Slowed)	3.5 km/h				
Travel Speed (Raised)	0.8 km/h				
Raise/Lower Time	3.5 m/min				
Power Source	4*6V/200AH				
Charger	24V/30A				
Gradeability	25%				
Maximum Working Slope	1.5*/3*				
Tire Size	305x100mm	381x127mm			
Weight	1500 kgs	2600 kgs	2750 kgs	2950 kgs	3320 kgs



Automatic Pothole Protection



Pedal Lock



Auxiliary Lowering



Strobe Light



Easy for Maintenance



Platform Control

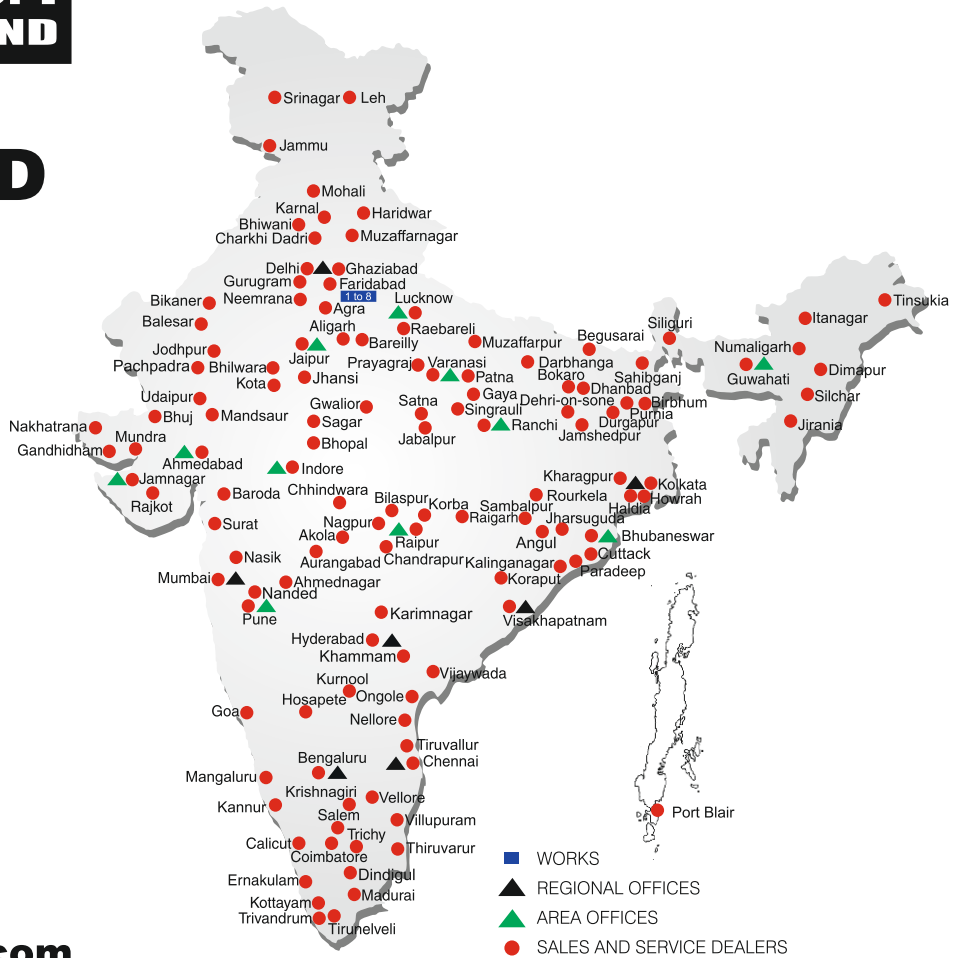
# BUILT TO PERFORM



**ACE** INDIA'S NO. 1  
CRANE BRAND

**RELIABLE AND  
DEPENDABLE  
EFFICIENCY**

## NETWORK



**Toll Free Help Line  
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**ACE**

**Action Construction Equipment Ltd.**

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ACE reserves the right to alter any specifications without prior notice. Dimensions, weights & capacities mentioned herein are variable by ± 5%. Accessories if shown are not part of the Standard Equipment.