

ACE

Self Propelled Scissor Lift

Capacity : 230-450kg

ACE INDIA'S NO. 1
CRANE BRAND



Sl. No.	Manufacturer	ACE								
1	Model	AS65	AS78	AS80	AS100	AS80HD	AS100HD	AS120	AS140	AS160
2	Working height (mm)	6500	7800	8000	10000	8000	10000	12000	13800	15600
3	Platform height (mm) h1	4500	5800	6000	8000	6000	8000	10000	11800	14600
4	Overall length (mm) L1	1890	1890	2480						28450
5	Overall width (mm) W1	810		820		1150				1400
6	Overall height (mm) h	2000	2190	2230	2320	2230	2320	2500	2650	2635
7	Height with rails folded (mm) ch	1730	1840	1870	2000	1660	1770	1910	2050	2030
8	Platform size (mm)	1680x770		2270x820		2270x1140				2640x1140
9	Platform extension size (mm) L2	900								
10	Ground clearance (mm) G	83		100						
11	Turning radius inside (mm)	16		20						16
12	Turning radius outside (mm)	1640		2100		2200				2700
13	Rated load (kg)	320	230	380	230	450		320		230
14	Load on extension (kg)	113								
15	Batteries (V/AH)	24/225				24/300				
16	Weight ±30 (kg)	1315	1435	2085	2180	2230	2370	2810	3040	3240
17	Travel speed km/h	0-3.5								0-2.7
18	Lift time (s)	14±2	16±2	25±2	30±2	25±2	30±3	45±3	60±5	70±5
19	Lowered time (s)	20±4	23±4	35±4	40±4	35±5	50±5	40±5	50±7	50±7
20	Tyre	Non- Marking Tyre								
21	Maximum slope	1.5°/3°								
22	Gradeability	25%								



AS 120



AS 140



AS 160

Standard Equipment Features

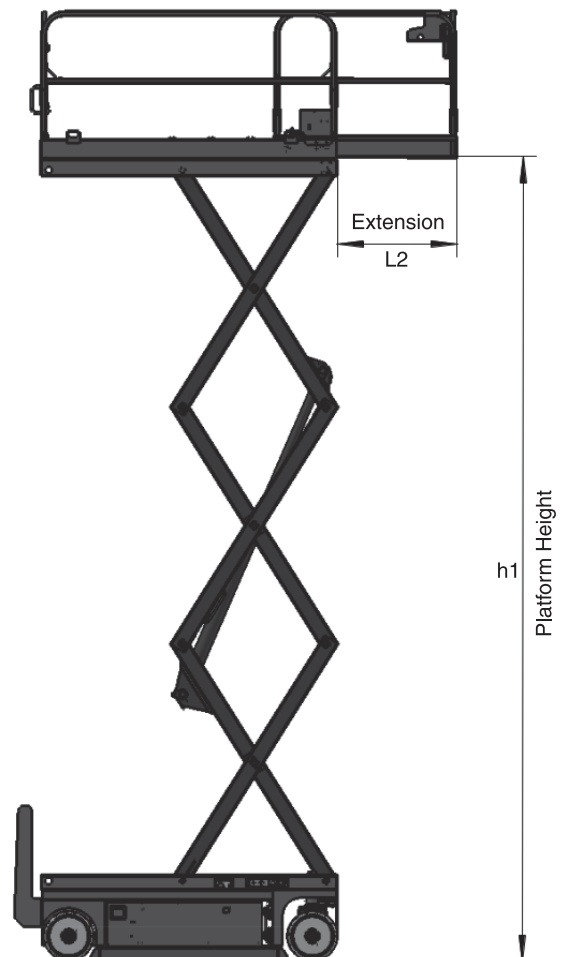
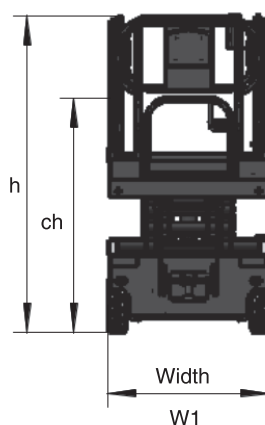
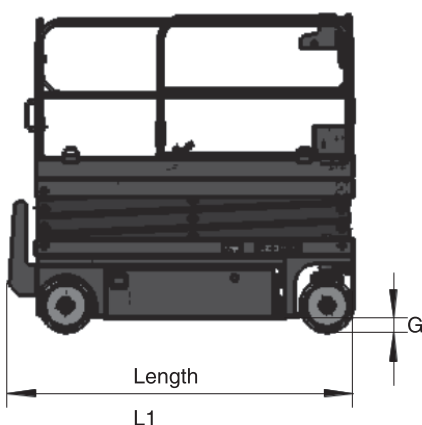
- The lifting system
- The proportional control
- Anti-overturning system
- Control box
- Internal Charger
- Hour meter
- Self-leveling sensor

Optional Features

- Working lights(two lights)
- 220v socket
- Beeper
- Alarm light
- Anti-overload system(Required by CE)
- Pneumatic pipe

Characteristics

- **The proportional control system** : Control the speed of Traveling and lifting as you need.
- **Control box** : This box includes the function of Traveling and lifting, when you use the joystick, you can operate the machine with only one hand.
- **Self-leveling sensor** : When the inclination is more than 1.5° (width direction/ 3° (lengthwise direction), it will give alarm.
- **LED display**: Easy for maintenance.
- **Steering system** : The turning radius is small, it can work In the narrow space.
- **Extension deck**: You can reach the working place by the Extended platform.
- **Maintenance friendly layout** : All the parts of hydraulic system and electric system are located In the side doors, convenient to repair.
- **Safety** : Alloy steel axis, to make sure the safety, reliable and efficient.
- **Internal charger** : You can charge the battery directly, do not need to remove it from machine.
- **Hydrostatic transmission** : Using hydrostatic transmission system technology.

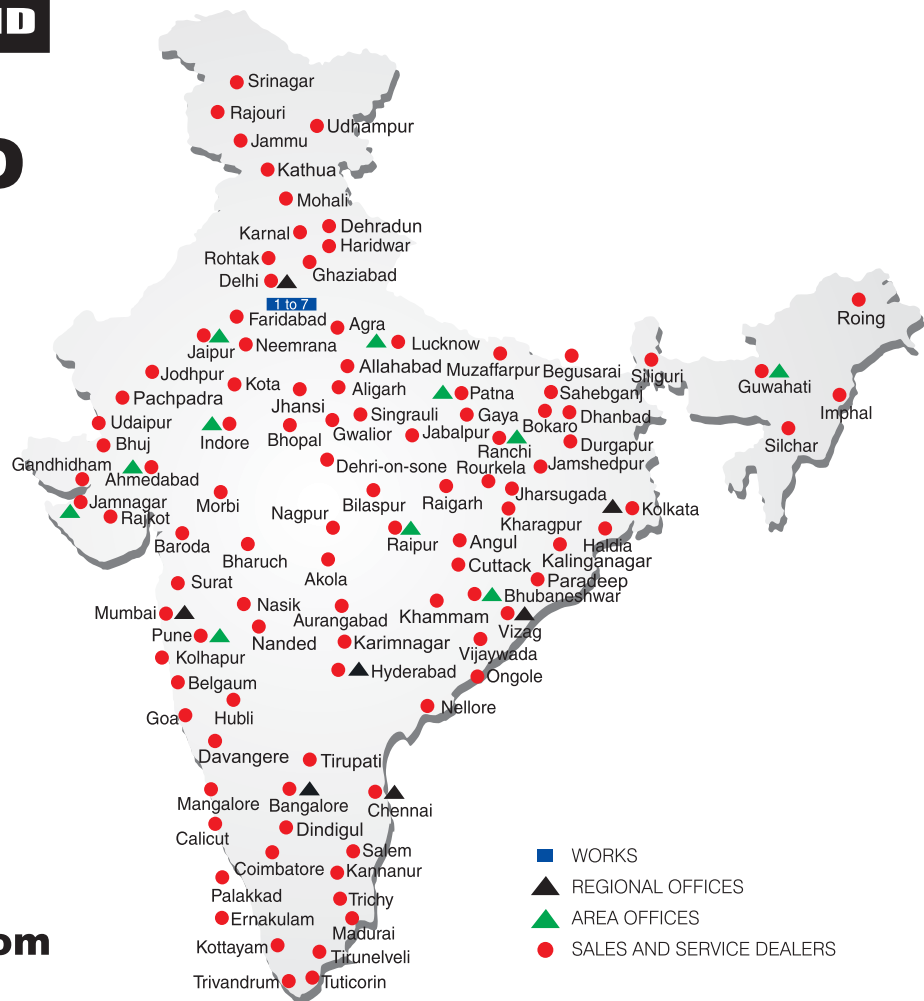


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Toll Free Help Line
1800 1800 004

www.ace-cranes.com

MARKETING H.Q.

4th Floor, Pinnacle
Surajkund, NCR-121009
Ph.: +91-129-4550000
Fax: +91-129-4550022
E-mail: marketing@ace-cranes.com

REGISTERED OFFICE

Dudhola Link Road, Dudhola
Palwal-121102, Haryana
Ph.: +91-1275-280111
Fax: +91-1275-280133
CIN: L74899HR1995PLC053860

MUMBAI OFFICE

31, "Kalpataru Court"
Chembur, Mumbai - 400074
Ph.: +91-22-25206846, 25207070
Fax: +91-22-25207071
E-mail: acemumbai@ace-cranes.com

KOLKATA OFFICE

"Forma Towers" 84-A, Second Floor
AJC Bose Road, Kolkata - 700014
Ph.: +91-9038070630
E-mail: acekolkata@ace-cranes.com

CHENNAI OFFICE

1st Floor, "Alsa Regency", 165
Eldams Road, Alwar Pet
Chennai - 600018
Ph.: +91-44-24314253
Fax: +91-44-24314252
E-mail: acechennai@ace-cranes.com

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Action Construction Equipment Ltd.

Contact:



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