

# ACE

## Electric Stacker (ES)

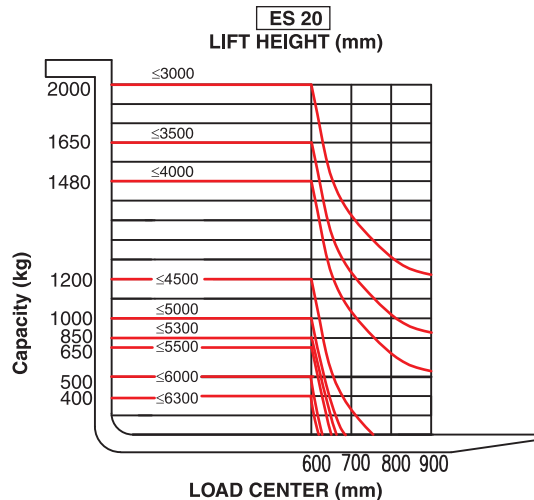
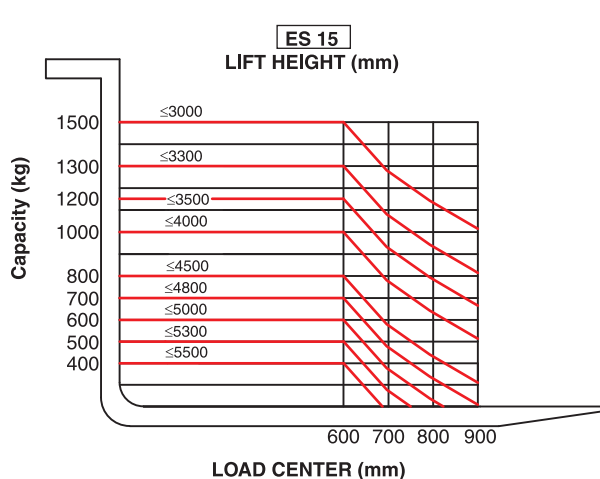
**Capacity : 1.5 T - 2.0T**

High Performance & rugged  
Electric Stacker

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



| PROPERTIES     | DESCRIPTION                   |    | UNIT | TECHNICAL SPECIFICATIONS |      |
|----------------|-------------------------------|----|------|--------------------------|------|
|                | Model                         |    |      | ES15                     | ES20 |
| Identification | Type of Drive                 |    |      | Fully Electric           |      |
|                | Capacity                      | Q  | Kg   | 1500                     | 2000 |
|                | Lift Height                   | H3 | MM   | 3000                     |      |
|                | Load Center                   | C  | MM   | 600                      |      |
|                | Service Weight (apx.)         |    | Kg   | 1090                     | 1380 |
|                | Wheel Type                    |    |      | Polyurethane             |      |
| Performance    | Travel Speed (Laden/Unladen)  |    | km/h | 5 / 5.3                  |      |
|                | Lift Speed (Laden/Unladen )   |    | MM/s | 58/148                   |      |
|                | Lower Speed(Laden/Unladen )   |    | MM/s | 145/80                   |      |
|                | Gradeability(Laden/Unladen )  |    | %    | 5/7                      |      |
|                | Service Brake                 |    |      | Electromagnetic          |      |
| Power          | Drive Motor                   |    | Kw   | 1.5                      | 2.2  |
|                | Lift Motor                    |    | Kw   | 2.2                      | 3    |
|                | Battery Voltage /Capacity     |    | V/Ah | 24/225                   |      |
|                | Control System                |    |      | Curtis AC Controller     |      |
|                | Battery Size                  |    | mm   | 790x210x576              |      |
| Other          | Electric Power Steering (EPS) |    |      | Optional                 |      |
|                | Operator Platform             |    |      | Optional                 |      |



#### MAST DETAILS FOR ELECTRIC STACKER (ES Model)

| MAST TYPE | MAX FORK HEIGHT (mm)<br>h3 | LOAD CAPACITY @ MFH (KGS) |      | MAST LOWERED HEIGHT (mm)<br>h1 |      | MAST EXTENDED HEIGHT (mm)<br>h4 |      | FREE LIFT HEIGHT (mm) |      |
|-----------|----------------------------|---------------------------|------|--------------------------------|------|---------------------------------|------|-----------------------|------|
|           |                            | ES15                      | ES20 | ES15                           | ES20 | ES15                            | ES20 | ES15                  | ES20 |
| DUPLEX    | 3000                       | 1500                      | 2000 | 2045                           | 2045 | 3540                            | 3540 | —                     | —    |
|           | 3300                       | 1300                      | 1800 | 2195                           | 2195 | 3840                            | 3840 | —                     | —    |
|           | 3500                       | 1200                      | 1650 | 2295                           | 2295 | 4040                            | 4040 | —                     | —    |
|           | 4000                       | 1000                      | 1480 | 2545                           | 2545 | 4540                            | 4540 | —                     | —    |
| TRIPLEX   | 4500                       | 800                       | 1200 | 2075                           | 2075 | 5096                            | 5096 | 1550                  | 1550 |
|           | 5000                       | 600                       | 1000 | 2245                           | 2245 | 5595                            | 5595 | 1716                  | 1716 |
|           | 5300                       | 500                       | 850  | 2345                           | 2345 | 5895                            | 5895 | 1816                  | 1816 |
|           | 5500                       | 400                       | 650  | 2415                           | 2415 | 6095                            | 6095 | 1884                  | 1884 |
|           | 6000                       | —                         | 500  | —                              | 2585 | —                               | 6595 | —                     | 2050 |
|           | 6300                       | —                         | 400  | —                              | 2685 | —                               | 6895 | —                     | 2150 |



# BUILT TO PERFORM



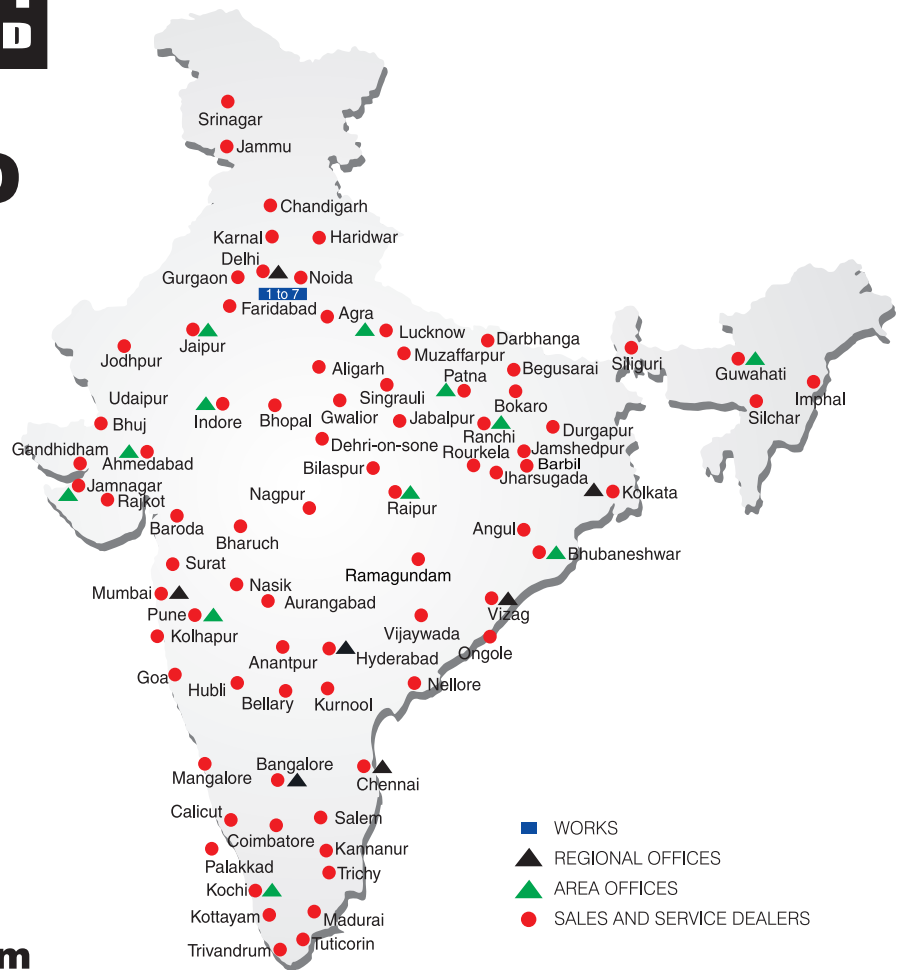
**RELIABLE AND  
DEPENDABLE  
EFFICIENCY**



**Toll Free Help Line  
1800 1800 004**

**www.ace-cranes.com**

## NETWORK



### 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.