

ACE 15XW

Hydraulic Mobile Crane

15 Tonnes Capacity
Rough Terrain and Rugged
Articulated Pick n Carry Crane.

ACE INDIA'S NO. 1
CRANE BRAND

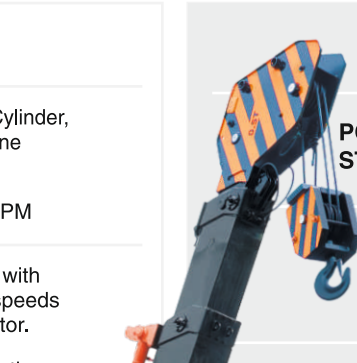
CEV
STAGE V



- Best in Class Stability
- Better Creep Speed
- Heavy Duty & Robust Construction
- Ergonomically Designed Cabin
- Fail Safe Air Brakes

Specifications

15XW

LIFTING CAPACITY (Free on wheels)	15 Tonnes		● Two double acting lift cylinders, two double acting steering cylinders and one double acting extension cylinder.	
ENGINE	Simpson BSV (CEV), 4 Cylinder, Water Cooled Diesel Engine Model SJV 435-F26		POWER STEERING	Articulation through two hydraulic cylinders with 55° articulation on either side and turning radius of 6.5 mtrs. (approx) on outer rear wheels.
Rated Power	49 HP (36 kW) at 2200 RPM		BRAKES	Pneumatically assisted hydraulic brakes. Front and Rear Brakes are actuated through a single pedal. Parking brake is Provided.
TRANSMISSION	Heavy duty, sliding mesh with 8 forward and 2 reverse speeds with high low range selector.		TELESCOPIC BOOM	3 part boom with hydraulically operated extensions (11.8 mtrs. height)
Clutch	Heavy duty, single, dry friction, cerametallic clutch plate with diaphragm type pressure plate.		Telescoping Time	14 Seconds.
Top Speed	28 KMPH without load.		BOOM LUFFING	
HYDRAULIC SYSTEM	● Gear/Intra vane type main pump. ● Four spools control valve (heavy duty) ● Suction line has 100 mesh size strainer while return line is fitted with 25 micron full flow filter.	Time	20 ± 3 Seconds.	
		HOIST	Winch is driven by hydraulic motor and fitted with hook block employing 4 falls of 13 mm dia rope.	
		Hoist Speed	50 Mtrs./Min. (Line speed)	



STEERING WHEEL & CONTROLS

Steering wheel is provided as an optional feature, which along with ergonomically placed operator console and instrument cluster ensures ease of operation.



TRAVEL SPEED

Travel speed of 28 KMPH provides faster intersite movements.



ROPS CABIN

Wide view ROPS cabin
with better visibility.



GROUND CLEARANCE

High ground clearance for easier rough terrain operation.

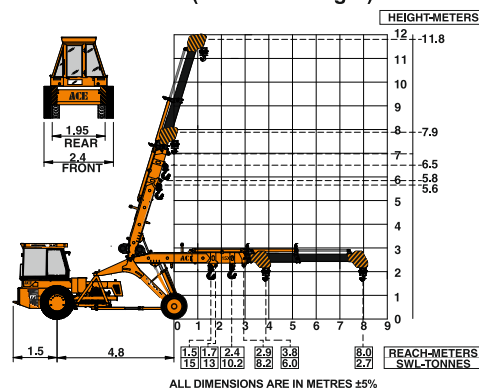


MAIN FRAME

Heavy duty & robust construction.



**ACE 15XW Model Crane fitted
with 3 Part boom (11.8 mtrs. height)**



Specifications

15XW

FLUID CAPACITIES	Engine Fuel Tank Hydraulic Tank Transmission	8.00 Ltrs. 45.00 Ltrs. 140.00 Ltrs. 48.00 Ltrs.
ELECTRICAL SYSTEM		12V, Negative earth with 35 Amp. alternator and 100 Amp hr. battery.
TYRES	Front Rear	11.00 x 20 - 16 PR (4 Nos.) 13.00 x 24 - 12 PR (2 Nos.)
SAFETY		● Audio overload indication. ● Hose failure protection. ● Audio over hoisting indication. ● Safety brakes on hoist. ● Cylinder guards.
STANDARD EQUIPMENT		● ROPS Fully Enclosed Wide View Cabin with Rotomould Canopy. ● Front Tyre Protector. ● Front and Rear Work Lights. ● Reflectors & Rear View Mirror. ● Tool Kit.
	OPTIONAL EQUIPMENT	● Digital Cluster with Display Indications for Guages : a) Fuel Level b) Low Fuel c) Engine Oil Pressure d) Air Pressure e) Low Air Pressure f) Parking Brake g) Engine RPM h) Engine Working Recorder l) Coolant Temperature j) Battery Charging k) Regeneration Switch l) Fault Detector Codes (P code) ● Fly Jib. ● Steering Wheel ● Air Brakes ● 4 Part Boom - 3 part fully hydraulic & 4th Part power extended (16.3 mtrs, 17.7mtrs, and 19.1mtrs) ● Over Hoisting Hydraulic Cutoff ● Safe Load Indicator / LMI ● 14.00 x 25 Rear Tyres ● Man Basket
	OPERATING WEIGHT	11765 kgs.



STEERING CYLINDERS
700 mm stroke cylinders ensure proper steering even in loose, sandy & rocky terrains.



LIFT CYLINDERS
Heavy duty lift cylinders ensure higher lifting capacities.

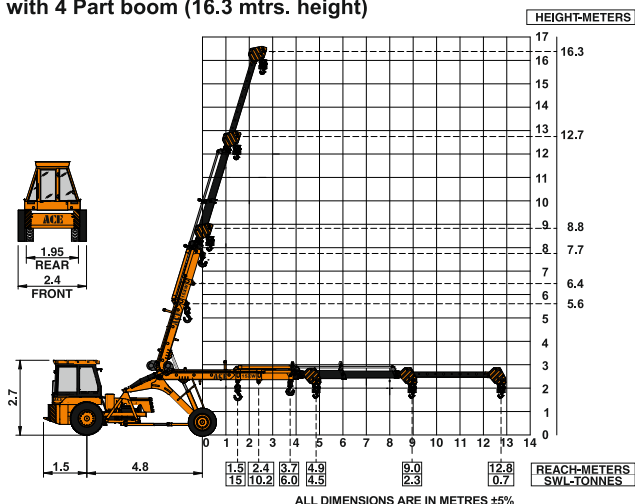


INCREASED VISIBILITY
Bigger size front windscreen and re-routing of hoses provide much better front visibility.

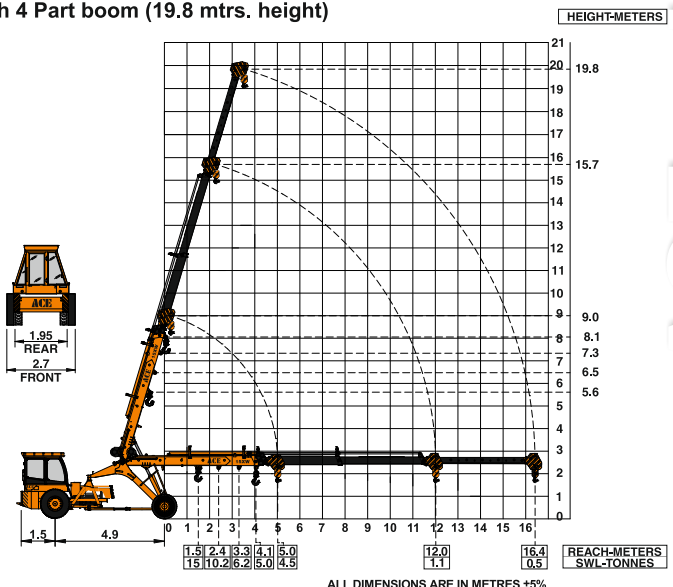


ELECTRONIC CLUSTER
Digital Electronic Cluster with advanced features.

ACE 15XW Model Crane fitted with 4 Part boom (16.3 mtrs. height)



ACE 15XW Model Crane fitted with 4 Part boom (19.8 mtrs. height)



BUILT TO PERFORM

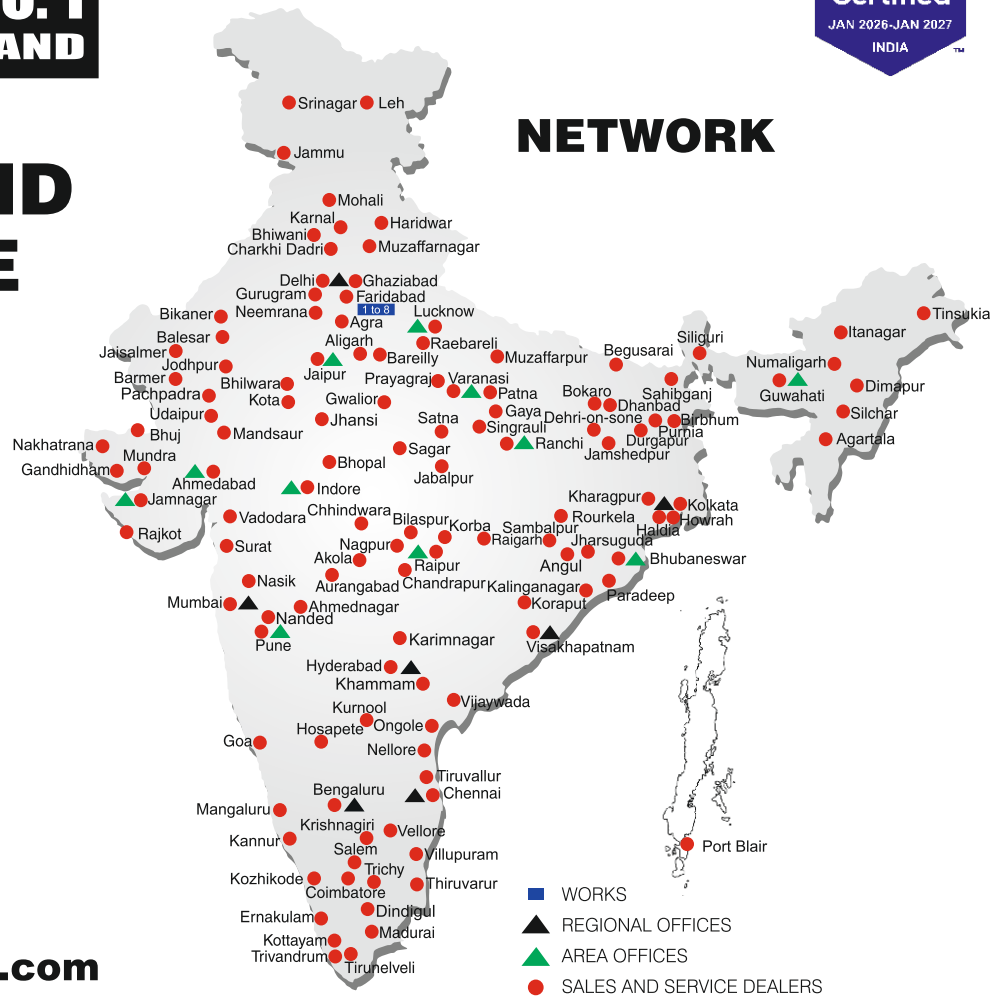


ACE INDIA'S NO. 1
CRANE BRAND

Great Place To Work®
Certified
JAN 2026-JAN 2027
INDIA

**RELIABLE AND
DEPENDABLE
EFFICIENCY**

NETWORK



Toll Free Help Line
1800 1800 004

www.ace-cranes.com

MARKETING H.Q.

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

REGISTERED OFFICE

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

MUMBAI OFFICE

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

KOLKATA OFFICE

84A, AJC Bose Road, Fomra Tower -
2nd Floor, 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
E-mail: acechennai@ace-cranes.com

HERE TO SERVE YOU.



15XW



Product Range



ACE Live

ACE

Action Construction Equipment Ltd.

Follow us on



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.