

ACE

DI 6500

Tractors

Power : 61.2 HP

Drive : 2WD/4WD

ACE INDIA'S NO. 1
CRANE BRAND



Technical Specifications

ACE 6500 4WD

Standard Features	2WD	4WD
Engine		
Engine Model	A65 (Cold Start Kit Optional)	
HP / kW	61.2 / 45	
No. of Cylinders	4	
Aspiration	Natural Aspirated	
Bore/Stroke (mm)	105/118	
Cubic Capacity (cc)	4088	
Rated RPM	2200	
Air Cleaner	Dry Air Cleaner with Clogging Sensor	
Max Torque (Nm @ RPM)	255 @1450	
TRANSMISSION		
Drive	2WD	4WD
Clutch	Double Clutch	
Gearbox	12F+12R	
Transmission Type	Synchromesh with F/R Synchro shuttle	
PTO		
Independent PTO	540 / 540 E	
PTO (actuation)	Mechanically actuated, Hand operated	
Electrical		
Battery (V, Ah)	12, 88	
Alternator (V, A)	12, 65	
Trailer Socket	Yes, Seven Pin (Round)	
DCV		
DCV	Yes	
Steering		
Steering	Power Steering	
Tyre		
Front	7.50x16	9.5x24
Rear	16.9x28	
Speed Forward		
Min Speed (Km/h) @ rpm	1.50@2200	
Max Speed (Km/h) @ rpm	30.85@2200	
Brakes		
Brakes	Oil Immersed Disc Brakes	
Type of Actuation	Mechanically actuated	
Hand Brake	Yes, Pawl and Ratchet Type	

	2WD	4WD
Hydraulics		
Automatic Draft control	Yes	
3 Point Linkage	CAT II	
Auxiliary Hydraulic Circuit	1SA+1DA	
Hydraulic Lifting Capacity (kg) hitch point.	2200	
Others		
Trailer Hitch	Optional (Rotating Type)	
Driver Seat	Horizontally adjustable	
Fuel Indicator Gauge	Yes	
Front Tow Hook	Yes	
Weight		
Front Weight	Front weight carrier (hanging weight optional)	
Rear Weight	Rear Weight	
Capacity (L)		
Fuel Tank	65	
Power Steering System	2.75	
Engine Oil	12	
Hydraulic+Transmission	45	45
Dimension & Weight		
Weight (kg)	2600	2785
Wheel Base (mm)	2135	2235
Total Length (mm)	3990	3990
Total Width (mm)	1940	
Height (mm)	2600	
Ground Clearance (mm)	400	380
Front Track, (mm), min-max	1390-1505	1430-1890
Rear Track, (mm), min-max	1420-1975	
Turning Diameter		
With Brakes (mm)	7260 (L)-7130 (R)	7989 (L)-7780 (R)
Without Brakes (mm)	8420 (L)-8570 (R)	9003 (L)-8790 (R)



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Note : In view of policy of continuous improvements, technical specifications can be varied without prior information. For detailed knowledge, please consult ACE marketing or Authorized Dealer. Accessories shown are not part of the standard equipment.

