**CC30** 



# **Container Carrier Articulated Truck**

The **HYDEX CC30** is designed for hauling 20ft ISO Containers.

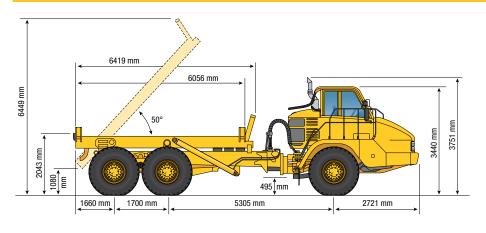
Based on the Cat 730 Articulated Truck chassis offering proven reliability and durability, high class performance and productivity, optimum payload, operator comfort and ease of operation.



- Headboard for container frame
- Safety interlock
- Container corner guards
- Light in cab to confirm lock engagement
- Cab actuated twistlocks
- Optional hydraulic tailgate

<b>Engine Gross Power</b>		Operating Weight (loaded)	
242 kW	325 hp	50 970 kg	112,370 lb
Engine Net Power (ISO)		Rated Payload	
239 kW	321 hp	28.1 tonne	31.0 tons

# **CC30 Container Carrier Articulated Truck** *Specifications*





### **Engine**

Engine Model	Cat® C11ACERT®	
Gross Power – SAE J1	995 242 kW	325 hp
Net Power – SAE J134	19 237 kW	317 hp
Net Power – ISO 9249	239 kW	321 hp
Net Power – EEC 80/1	269 239 kW	321 hp
Bore	130 mm	5.1 in
Stroke	140 mm	5.5 in
Displacement	11.15 ltr	680 cu.in

#### **Transmission**

Transmission			
Forward 1	8 km/h	5 mph	
Forward 2	15 km/h	9 mph	
Forward 3	22 km/h	14 mph	
Forward 4	34 km/h	21 mph	
Forward 5	47 km/h	29 mph	
Forward 6	55 km/h	34 mph	
Reverse 1	9 km/h	5 mph	

#### **Standards**

Brakes	ISO 3450 : 1996
Cab/FOPS	ISO 3449 Level II: 2005
Cab/ROPS	ISO 3471 : 2008
Steering	ISO 5010 : 2007

### **Operating Weights**

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Front Axle - Empty	13 140 kg	28,969 lb	
Center Axle - Empty	5000 kg	11,023 lb	
Rear Axle - Empty	4710 kg	10,384 lb	
Total Empty	22 850 kg	50,376 lb	
Front Axle - Rated Load	2720 kg	5997 lb	
Center Axle - Rated Load	12 700 kg	27,999 lb	
Rear Axle - Rated Load	12 700 kg	27,999 lb	
Total Rated Load	28 120 kg	61,994 lb	
Front Axle - Loaded	15 860 kg	34,965 lb	
Center Axle - Loaded	17 700 kg	39,022 lb	
Rear Axle - Loaded	17 410 kg	38,382 lb	
Total - Loaded	50 970 kg	112,370 lb	
Rated Payload	28.1 tonnes	31 tons	
Body Hoist			
Raise Time	12 seconds		
Lower Time	8 seconds		
Service Capacities			
Fuel Tank	532 ltr	140.5 gal	
Cooling System	80 ltr	21.1 gal	
Hydraulic System	328 ltr	86.6 gal	
Engine Crankcase	38 ltr	9.5 gal	
Transmission	72 ltr	19 gal	
Final Drives/Differential	72 ltr	19 gal	
Output Transfer Gearbox	18 ltr	4.8 gal	
Sound Levels			
Interior Cab	79 dB(A)		

All cab/chassis machine specifications are contained in the Cat 730 specalogue publication AEHQ6046 Materials and specifications are subject to change without notice.

See your Caterpillar dealer for standard and optional cab equipment.

## **Articulated Truck Solutions LLP**

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