

HYPAC

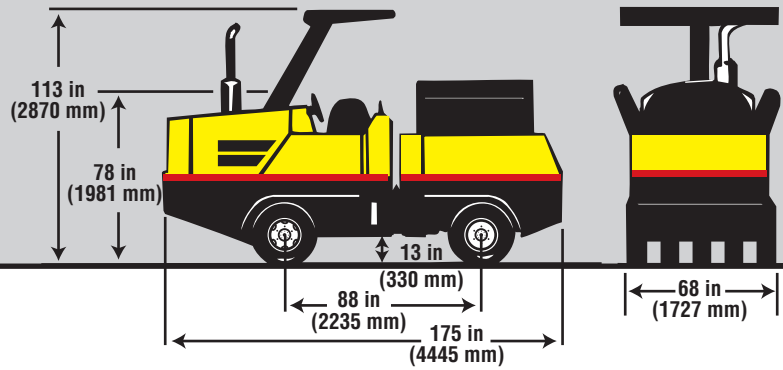
FAYAT GROUP

C530AH

11 Ton Pneumatic Tired Compactor



- *Hydrostatic Centerpoint Steering*
- *Low Center of Gravity*
- *No Daily Lubrication*
- *Non-corrosive Water Spray System*
- *Short Inside Turning Radius, 9 Feet*



Technical Data...

**HYPAC
C530AH**

Weights

Basic/Shipping weight	lb	(kg)	9000	(4080)
Operating weight (unballasted)	lb	(kg)	9975	(4525)
Operating weight (max. ballasted)	lb	(kg)	27000	(12245)
Average wheel load, (max.)	lb	(kg)	3000	(1360)

Dimensions

Working width	in	(mm)	68	(1727)
Wheel track overlap	in	(mm)	0.5	(12.5)
Height with ROPS/FOPS	in	(mm)	113	(2870)
Track radius, inner	in	(mm)	108	(2745)
Dimensions	see sketch			

Driving Characteristics

Speed (low)	mph	(kmph)	8.0	(12.9)
Speed (medium)	mph	(kmph)	10.5	(16.9)
Speed (high)	mph	(kmph)	15.5	(25.0)

Drive

Engine manufacturer			Cummins	
Type			4B3.3TA	
Cooling			water	
Number of cylinders			4	
Performance SAE J1349	hp	(kW)	85	(63)
Speed	rpm		2600	(2600)
Fuel			diesel	
Electric equipment			12	
Drive system			hydrostatic	
Driven axles			front	

Tires

Number of tires, front/rear		4/5
Tire size		7.50 x 15, 12 ply
Oscillation of tires rear, outside/center	degrees	4/5

Brakes

Service brake	hydrostatic
Secondary/Parking brake	SAHR

Steering

Steering system	oscillating, articulating
Steering method	hydrostatic
Steering angle +/-	degrees
Oscillating angle +/-	degrees
	35
	10

Water Spray System

Type of water spray system	pressurized
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Capacities

Fuel	gal	(l)	30	(114)
Water	gal	(l)	150	(568)
Engine oil	gal	(l)	2.5	(9.5)
Hydraulic fluid	gal	(l)	28.5	(108)