

Technical data

# HC 228i P



**Compactors Series HC**  
Compactor with padfoot drum

**H260**

## HIGHLIGHTS

- > High compaction performance
- > Ergonomic driver platform
- > Simple, intuitive and language-neutral control
- > 3-point articulation for excellent traction and cross-country mobility
- > Excellent view of machine and construction site
- > Electronic machine management Hammtronic
- > Easy maintenance and servicing

## TECHNICAL DATA HC 228i P (H260)

## Weights

Operating weight with cab	kg lbs	22605 49,844
Max. operating weight	kg lbs	22710 50,076
Axle load, front/rear	kg lbs	14765/7840 32,557/17,287
Axle load for max. operating weight, front/rear	kg lbs	14820/7890 32,678/17,397
Static linear load, front	kg/cm lbs/in	69,0 386.4
Wheel load per tire, rear	kg lbs	7890 17,397

## Machine dimensions

Total length	mm in	6847 269.6
Total height	mm in	3301 130.0
Height loading, min.	mm in	2803 110.4
Center distance	mm in	3433 135.2
Total width	mm in	2350 92.5
Maximum working width	mm in	2140 84.3
Ground clearance, center	mm in	441 17.4
Curb clearance, left/right	mm in	505/505 19.9/19.9
Turning radius, inside	mm in	5159 203.1
Slope angle, front/rear	°	35/29

## Drum dimensions

Drum width, front	mm in	2140 84.3
Drum diameter, front	mm in	1680 66.1
Drum thickness, front	mm in	30 1.2
Drum type, front		Padfoot
Height of the padfeet	mm in	100 3.9
Padfeet, quantity		130

## Tire dimensions

Tire size, rear		AW 23.1-26 12 PR
Width over tires, rear	mm in	2235 88.0

## Diesel engine

Manufacturer		CUMMINS
Model		B5.9CS4 210C
Cylinders, quantity		6
Power ISO 14396, kW/PS/rpm		154/209/2200

## Diesel engine

Power SAE J1349, kW/HP/rpm		154/206/2200
Exhaust emission standard		MEE IV
Exhaust gas after-treatment		DOC-DPF

## Travel drive

Speed, infinitely variable	km/h mph	0-12,2 0.0-7.6
Gradeability, with/without vibration	%	55/61

## Vibration

Vibration frequency, front, I/II	Hz vpm	27/30 1,620/1,800
Amplitude, front, I/II	mm in	1,85/1,10 .073/.043
Centrifugal force, front, I/II	kN lbs	331/242 74,475/54,450

## Steering

Steering angle +/-	°	32
Swing angle +/-	°	10
Steering, type		Articulated steering

## Tank capacity/filling capacity

Fuel tank, capacity	L Gal	321 84.8
---------------------	----------	-------------

## Sound level

Sound power level L(WA), guaranteed	db(A)	
Sound power level L(WA), representative measurement	db(A)	107

## EQUIPMENT

Dashboard with displays, indicator lights and switches | Driver's platform with access on one side | Vibration-isolated driver's platform | Seat length adjustment | One drive lever | ECO mode | Tilttable engine hood | Hydrostatic steering | 3-point articulation | Adjustable scraper | Plastic protective roof, reinforced with fiber glass and folding

## OPTIONAL EQUIPMENT

Cab with air-conditioning system, without heating | HAMM Compaction Meter (HCM) | Back-up alarm | Working spotlights | Rotating beacon | Tool kit