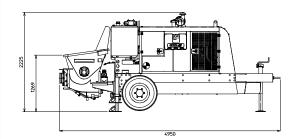
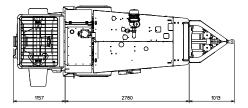


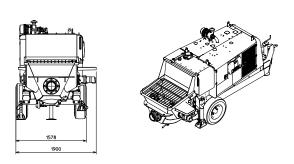
PC 507



## **Dimensions**



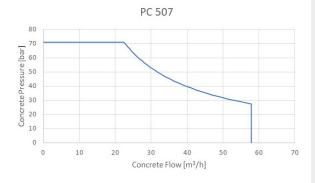




# **Technical Data**

		PC 507	
Drive power Stage V	kW	55	
Max. theoretical output	m³/h	54	
Max. pressure on concrete	bar	71	
Max. number of cycles per minute		28	
Concrete cylinders (diam. x stroke)	mm	180x1250	
Concrete hopper capacity	I	500	
Weight	kg	3980	
Rod side drive 🗆 / Piston side drive 🔶		•	

# Performance diagram







### **Main features**

Diesel Engine by Deutz

'S' shaped valve for any type of concrete, made of special steel

Rapid valve exchange

Ideal operation even at high pressures with continuous and smooth pumping flow

Automatic wear compensation

Hydraulic system in open circuit

Low noise

PC

Low running costs

Easy maintenance and quick cleaning operations

Machines can work up to -25°

Concrete flow rate regulator

Quiet pumping with high performances: smooth, continuous and easy movements

## Unladen weight (with oil, without diesel)

		Step IIIA	Step V	E
507	kg	-	3980	-

Portable pump on skid : +350 kg

### **Standard equipment**

Electric vibrator on the hopper grid

Rigid monoaxle trailer

Drawbar

N° 3 manual outriggers

Concrete outlet piping with bend and counterbend reduction device up to 5"

Centralized automatic lubrication system

Hydraulically driven water pump 50 I/min - 50 bar

Concrete flow rate regulator on board

Washing pipe complete with nozzle

N° 2 sponge rubber balls

Remote control with 20m cable

Acoustic signal for Diesel engine breakdown

Two colour painting, Cifa painting, orange-gray

### Optionals

Hydraulically controlled air compressor, bicilindrical, two-stage capacity 450 l/min intaken, max. pressure 15 bar, complete with accessories, stopballs cage and stub pipe

Stopballs cage and stub pipe diam. 5.5" with joint

Catalytic silencer for Deutz engines

Technical data and characteristics subject to modifications without notice



