

Ground compactor

Our PC model low-flow ground compactors are specially developed for use beneath a tiltrotator. This allows a reduction in the number of machines and tools. Safety is enhanced when no one has to enter an excavation at risk of soil collapse caused by vibrations.

In common with engcon's other hydraulic tools, the EC-Oil automatic quick hitch system comes as standard on our ground compactors. This means you can connect them without having to leave the cab. With EC-Oil, the hydraulics are connected automatically, which means you save both time and money.

Many advantages:

- » Suitable for tiltrotators with EC-Oil.
- » The EC-Oil automatic quick hitch system comes as standard.
- » More areas of use with tiltrotators where it was previously impossible to work, such as on steep inclines or embankments.
- » The newly designed vibrator unit / generator increases compaction power while reducing hydraulic flow.
- » No more lifting hand-operated ground compactors that risk being dropped or swung into personnel or nearby objects.
- » Our PC models are suitable for excavators in the 12–33 tonne weight classes. Select the one that suits your excavator.
- » No oil drain line means fewer hoses to chafe and burst.
- » engcon recommends hitch type S60 for PC6000, S70 or S80 for PC9500.



PC9500



PC6000

Specifications

Type	PC6000	PC9500
Width: (mm)	720	900
Height excluding attachment point: (mm)	508	630
Length: (mm)	1 065	1 318
Weight excluding attachment point: (kg)	560	970
Rec hydraulic flow: (l/min)	55	65
Compaction area: (m ²)	0,61	0,86
Compaction force: (kN)	60	95
Max hydraulic pressure: (bar)	210	210
Recommended max return line pressure: (bar)	20	20
Frequency (Hz)	35	35
Base machine weight (t)	12–26	26–33
Recommended quick hitch	S60	S70, S80

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