

DOOSAN HEAVY EXCAVATOR ATTACHMENTS USING THE 6 KINDS OF GOOD REASONS



ONE-STOP SHOP

One place for complete solutions: (carrier + attachments + parts + service)



SERVICE

Broad coverage via the DOOSAN service network, fully supported by DOOSAN product specialists.



ENGINEERING APPROVED

Optimized for DOOSAN equipment high efficiency and performance, resulting in lower running and mainte-



QUALITY

Products manufactured to highest standards.



WARRANTY

Avoid compatibility issues and operating differences from using Non-approved attachments.



EASY PLUG & PLAY READINESS

Easy to install and operate.



PLATE COMPACTOR

Product



Wider cushion rubber for PC05

Increases the durability of cushion rubber.

Doosan Plate Compactors are designed for soil compaction in trenches, foundations, or slope applications. Its heavy-duty design offers a variety of application such as piling, compacting and etc..











force from excavator.

Limits excessive pressing

5 different models

· 4-40 tons models are available.

Feature & Benefits

Oil bath type

Stopper

- · Compaction weight chamber is filled with gear oil.
- \cdot Periodical greasing & oil changing interval is 1 year.

Heavy duty gear motor

 Prevents damage caused by pressure shock during start-up and shutdown.

Cushion rubber

· Protect machine and operator from vibrations.

Single hose block

- \cdot All hoses are routed within the frame and connected to a mono hose block.
- · Keeps the hoses from damage.

Self-aligning bearing

· Provides a long service life to rotating components.

Customized design for easy maintenance

· All grease fitting are located for easy access.

Model			PC05 Narrow (Standard) PC08	PC14	PC22	PC34
Carrier weight		t	4~6	6~10	11~16	17~25	26~40
Impulse force		t	2.1	4	6.4	11.2	17.3
Operating weight	Adapter mount type	kg	260	430	689	1,094	1,502
Height (H)	Adapter mount type	mm	650	640	750	840	943
	Direct mount type	mm	695				
	Width (W)	mm	320	610	740	860	1,000
Base plate (WxL)	Dimension	mm	320 x 745	610 x 900	740 x 1,050	860 x 1,200	1,000 x 1,300
	Compaction area	m	0.24	0.55	0.78	1.03	1.3
	Required oil flow	lpm	45~65	50~120	80~170	110~200	160~250
	Max. cycle per minute	rpm	2,100	2,000	2,000	2,000	2,000
Operating pressure	Free load	bar	30~50	30~50	30~50	30~50	30~50
	With load	bar	100~220	100~138	100~138	100~138	100~138