

Technical information

Hydraulic Compactors

Technical data		HC 150	HC 350	HC 450	HC 850	HC 1050	HC 1055
Carrier machine class ¹⁾	t	1-3	3-8	4-9	9-20	20-40	20-40
Operating weight ²⁾	kg	160	320	430	880	1,130	1,135
Oil flow	l/m	30	57	76	114	151	189
Operating pressure	bar	150	150	150	150	150	150
Force	t	1.4	2.3	3.6	7.3	10.5	11.4
Frequency	n/min	2.100	2.100	2.200	2.200	2.200	2.200
Plate dimensions (L x W)	mm	295 x 721	475 x 846	610 x 929	710 x 1,272	864 x 1,364	864 x 1,364
Work area	m ²	0.17	0.31	0.40	0.68	0.90	0.90
Height	mm	486	623	622	764	786	786
Part number		1826 1017 46	1826 1017 47	1826 1017 48	1826 1017 49	1826 1017 50	1826 1017 51

¹⁾ Weights only apply to standard carrier machines. Any deviations must be agreed with Atlas Copco and/or with the manufacturer of the carrier machine prior to fitting
²⁾ With standard connector piece and socket tool.

Hole patterns

Hydraulic compactors have the same hole patterns as the corresponding Atlas Copco connector pieces.

Compactor	Connector pieces
HC 150	SB 102
HC 350	SB 202
HC 450	SB 202
HC 850	MB 750–MB 1000
HC 1050	MB 1200–MB 1700
HC 1055	MB 1200–MB 1700

Possible applications

- › Compacting trenches
- › Compacting soil
- › Compacting embankments
- › Driving in and pulling out formwork, sheet piling and posts