

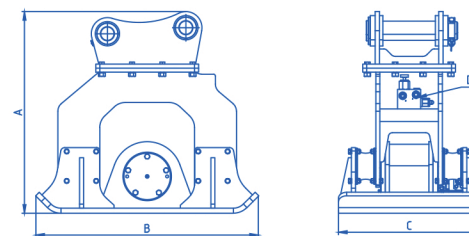
HYDRAULIC COMPACTOR

- The conjunction of the flow control valve and relief valve can adjust the flow within the appropriate flow range to ensure the speed of vibration, which fit for excavators with different flow rates.
- Straight check valve, one-way unloading of the motor body pressure , protecting the motor and improving its lifespan.
- Imported motor has improved the lifetime and stability of power box.
- The adoption of high elastic rubber damper can reduce excavator resonance and increase equipment lifetime.
- Made of high-strength and wear-resistant materials, it enhances the lifetime of hydraulic plate



FVC02		FVC03		FVC04	
Total Weight	192 kg	Total Weight	280kg	Total Weight	380 kg
Working Pressure	40-100 kg/cm ²	Working Pressure	80-120 kg/cm ²	Working Pressure	100-140 kg/cm ²
Impact Power	18 kN	Impact Power	30 kN	Impact Power	40 kN
Oil Flow Range	30-40 L/min	Oil Flow Range	50-70 L/min	Oil Flow Range	70-90 L/min
Vibration Frequency	2700 Vpm (max)	Vibration Frequency	2600 Vpm (max)	Vibration Frequency	2600 Vpm (max)
Suitable Carrier	1-3 t	Suitable Carrier	4-6 t	Suitable Carrier	7-10 t

FVC06		FVC08		FVC10	
Total Weight	560 kg	Total Weight	880 kg	Total Weight	950 kg
Working Pressure	110-150 kg/cm ²	Working Pressure	150-180 kg/cm ²	Working Pressure	160-180 kg/cm ²
Impact Power	56 kN	Impact Power	80 kN	Impact Power	105 kN
Oil Flow Range	80-100 L/min	Oil Flow Range	120-180 L/min	Oil Flow Range	180-220 L/min
Vibration Frequency	2400 Vpm (max)	Vibration Frequency	2200 Vpm (max)	Vibration Frequency	2200 Vpm (max)
Suitable Carrier	11-16 t	Suitable Carrier	17-23 t	Suitable Carrier	24-35 t



TYPE	FVC02	FVC03	FVC04	FVC06	FVC08	FVC10
A	617	780	780	942	1076	1076
B	760	1135	1135	1246	1620	1620
C	420	550	550	750	900	900
D	PF1/2'	PF1/2'	PF1/2'	PF3/4'	PF1'	PF1'