

OVH series VIBRATORY HAMMERS

The best solution for civil, municipal, bridge, cofferdam, foundation and etc.

Swivel system & Hydraulic motor:

360° full rotation swivel structure, IP66 waterproof and dustproof, very stable and reliable.

Hydraulic valve block:

Waterproof solenoid and adapter.

Breather:

Balances the air pressure and heat in the gear box.

Clamp:

Cast steel body.

High pressure washable hydraulic oil filter

High quality hydraulic motor

Hydraulic control system: Specially designed, for vibratory hammers.

Electric control system:

High quality water proof connectors and specially designed control box.

◆ Specifications

	Unit	OVH250	OVH320	OVH400	OVH480	
Max. Frequency	rpm	3000	3000	3000	3000	
Eccentric Force	Ton	46.2	51.3	56.5	61.6	
Swivel Torque	Nm	9200		11000		
Swivel Speed	rpm				12	
Max. Working Pressure	bar				315	
Oil Flow	L/min	189	240	240/270	270/324	
Driver Weight	Ton	1.7	1.8	2.15	2.2	
Clamp		C17, C30B		C19, C35E		
Weight	kg	C17:520, C19:550, C30B:455, C35E:530				
Gooseneck Arm		A200C(K), A250C, A300C, A350C				
Gooseneck Arm Weight	kg	A200C:750, A200CK:750, A250C:850, A300C:950, A350C:1100				
Size	A	mm	2485	2485	2586	2586
	B	mm	1245	1245	1460	1460
	C	mm	737	737	737	737
Suitable Carrier Range	Ton	20 - 25	27 - 35	35 - 45	40 - 50	

(Note) The above specifications are subject to change without notice. The above specifications assume the use of an OKADA universal pin mount.

