



Double Air Cushion
Effectively minimize machine vibration



Bearing
Customized design completely resistible under high vibration force



Motor
Piston motor with high efficiency



VIBRO RIPPER



Chisel
Registered front tip design which is able to keep it sharp for long time use



1 | 3 TO 5 TIMES HIGHER PRODUCTION

2 | MINIMUM NOISE LEVELS

3 | MINIMUM MAINTENANCE

4 | LESS FUEL CONSUMPTION PER PRODUCED M3 / TON

5 | MARINE / UNDERWATER OPERATION

SPECIFICATION

Model	Unit	SV250	SV300	SV400	SV500
Suitable Excavator	ton	18~26	25~35	34~45	45~60
Frequency	bpm	2800~3500	2500~3500	2000~2700	1900~2300
Weight (Incl. Mounting Cap)	kg	2900	3900	4900	5800
Max. Oil Pressure (Min. Setting Pressure)	bar/psi	350/5076 (300)/(4351)	350/5076 (300)/(4351)	350/5076 (300)/(4351)	350/5076 (300)/(4351)
Return Pressure	bar/psi	6/87	6/87	6/87	6/87
Max. Oil Flow	l/min	200	240	280	320
Dimension (L x W x H)	mm	2625x1410x880	2965x1580x950	3260x1695x1035	3389x1576x1128
Tool Diameter	mm	130	140	150	160

Above specifications are subject to change without prior notice for performance enhancement.

