

Vibro-Ripper Benefits

- ▷ Higher productivity than Hydraulic breaker.
- ▷ Noise level is under 90db.
- ▷ Easy replacement tooth(chisel).
- ▷ Minimum shock to excavator.
- ▷ Simple design and less maintenance.



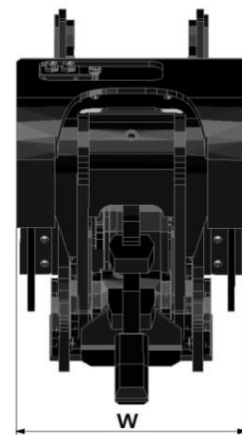
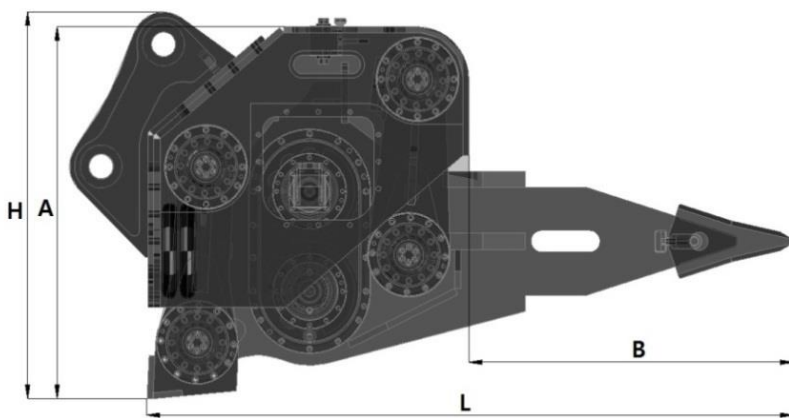
Job applications.

- ▷ Around 70% of Hydraulic breaker works.
- ▷ Mining industry.
- ▷ Tunnel construction.
- ▷ Downtown building.
- ▷ Under water operation without option.
- ▷ Excavation and Demolition.



1. Standard specification

MODEL		PKVR15	PKVR20	PKVR30	PKVR40	PKVR50
ITEM						
Weight(kg)		1,500	2,500	3100	4,600	5,600
Flow(ℓ/min)		100~120	170~190	180~200	200~220	250~260
Pressure(kg/cm ²)		180~200	210~220	240~250	240~250	240~250
Frequency(rpm)		1,500	1,600	1,500	1,300	1,200
Dimension	A	1,160	1,310	1,400	2,140	2,260
	B	900	1,070	1,300	1,680	1,800
	H	1,250	1,376	1,454	1,860	1,950
	L	1,650	2,116	2,440	3,250	3,350
	W	680	705	800	1,100	1,150
Air bag pressure(kg/cm ²)		4~5	5~6	5~6	5~6	5~6
Application Excavator (ton)		12~16	18~26	20~30	28~39	38~55



Productivity

- Improved performance of up to 4 times than hydraulic breaker, it is highly expected to take around 70% of market share.
- The biggest advantage into the minimum noise, it will make free from environmental pollution and rapid working speed will bring market innovations.



▷ Productivity : Vibro Ripper vs. Hyd. Braker

