

HYDRAULIC VIBRATOR FOR BUCKET

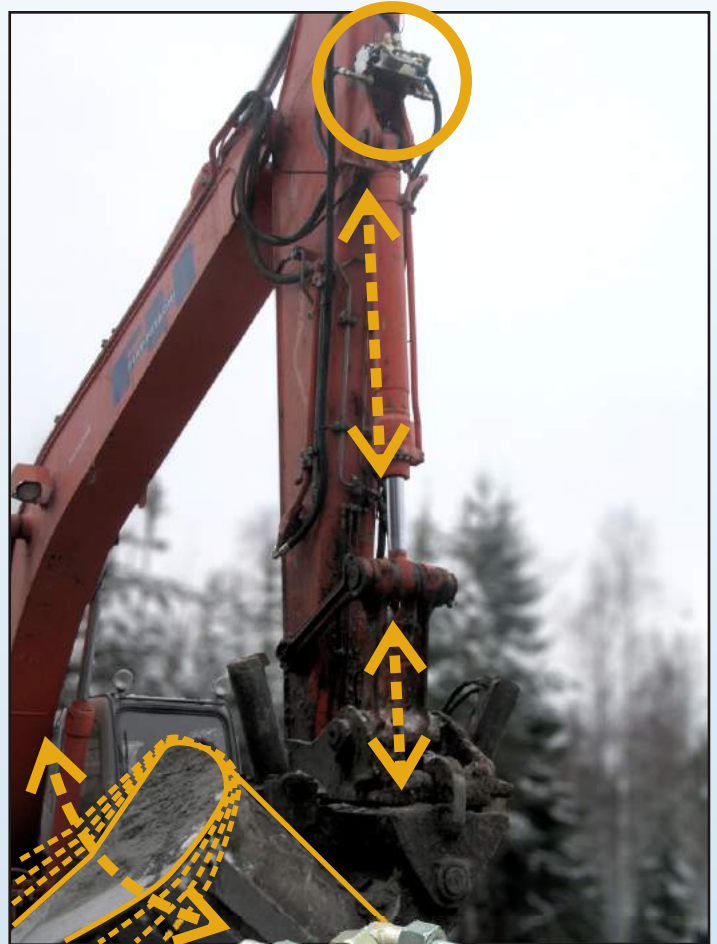
Boost bucket penetration, empty it efficiently, and compress dirt!

Dynaset Hydraulic Vibrator for Bucket (HVB) is a multi-purpose accessory device for excavators and other machinery with suitable hydraulics.

The HVB unit dramatically improves the excavator's ability to penetrate a normal bucket in hard, even stoney or frozen ground. The unit produces fast and short reciprocal movement in the hydraulic cylinders, making the bucket oscillate at frequency of 0-18 Hz. The frequency can be adjusted by changing the oil flow.

HVB also helps in emptying the bucket of mud, snow, wet dirt and other sticky material. In addition, with a HVB unit, a standard excavator bucket can function as a vibrator plate when compressing dirt, snow, garbage etc.

The powerful and extremely useful Hydraulic Vibrator for Bucket is very small and lightweight. It is easily installed, for example to the excavator's hydraulic hammer lines. It runs with hydraulics of the hammer, and can be conveniently operated with basic hammer controls in the cabin.



Hydraulic Vibrator for Bucket

- Easy installation
- Small and powerful
- Expands excavator & bucket capabilities
- Improves bucket penetration in hard ground
- Helps in emptying the bucket
- Compresses loose dirt etc. efficiently
- Suitable for over 10 ton excavators, model for smaller machines coming soon!



VIBRATOR	MACHINE SIZE MIN.	HYDRAULIC REQ.	OPERATING PRESSURE		OSCILLATION FREQ. MAX	DIMENSIONS	WEIGHT
		Max oil flow	Max input	Max output		W x L x H	
HVB 350/90-130	10 ton	130 l/min	210 bar	350 bar	18 Hz	115x288x195 mm	26 kg