

Powerful Engines Drive All Vibrators

Strong but compact 4 cycle, air-cooled engines (maximum output: 5 PS) are designed to drive all HV vibrators. They are light and easy to use.

The engines come with beds or rotary tables. Each of the two types is either directly coupled or uses a centrifugal clutch.

The Model HVE engine drives Hayashi's Model HFP submersible pump with flexible shaft, as well.

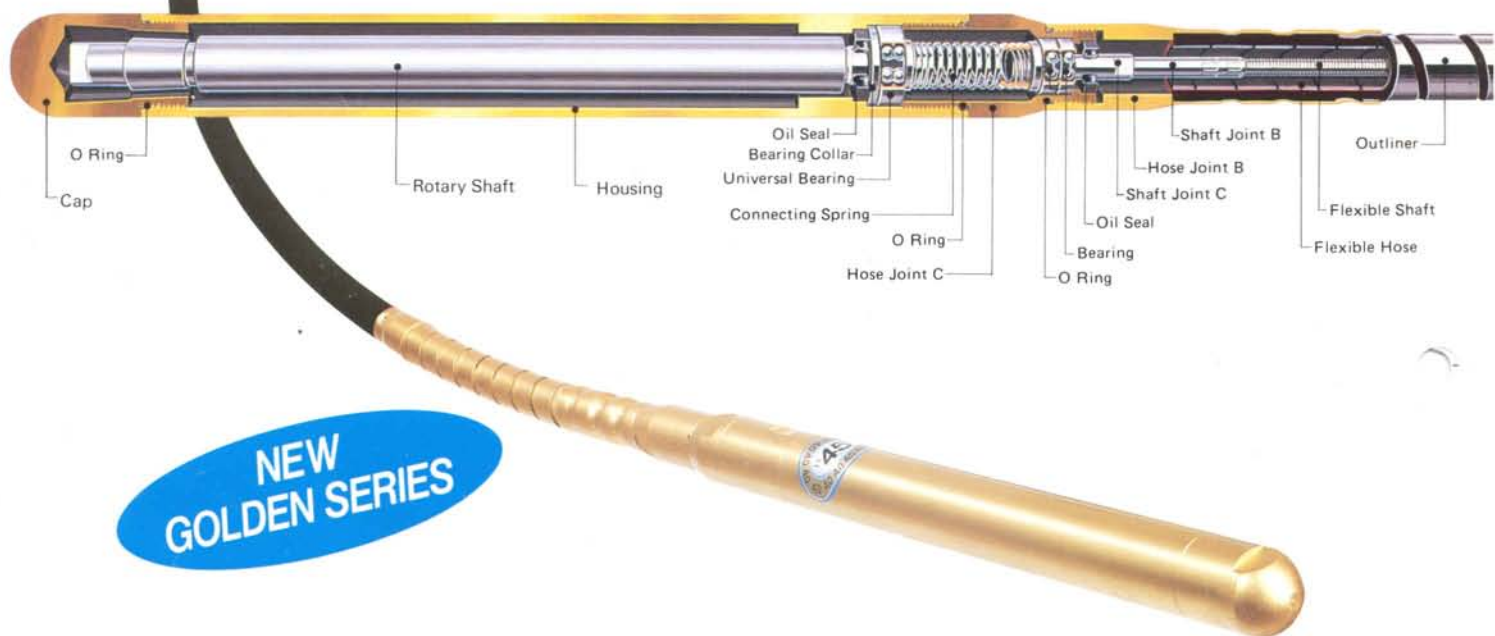
Type HVE-RF



Type HVE-RM



Hayashi HV45ZB Flexible Vibrator Cutaway View



● Specifications of Type HV Vibrator

Model	Vibrator head	Vibrator head dia. x length (mm)	Frequency (v.p.m.)	Revolution of flexible shaft (r.p.m.)	Vibration amplitude (mm)	Flexible shaft length (m)	Approximate weight (kg)
HV28ZB		28 x 384	9,500 - 12,500	3,000	1.1	Standard 4 Maximum 8	11 19
HV32ZB		32 x 387			1.4	" 4 " 8	11 19
HV38ZB		38 x 420			1.6	" 4 " 8	12 20
HV45ZB		45 x 420			2.0	" 4 " 8	13 21
HV60ZB		60 x 405			2.4	" 4 " 7	16 22
HV75ZB		75 x 309			2.0	" 4 " 6	17 21

Type HVE-F



Type HVE-FC



Type HVE-FS



● Specifications of Type HVE Engines

Model	Engine Type	Base	Clutch	Output (Ps)	Revolution (r.p.m.)	Starting device	Approximate weight (kg)
HVE-F	Robin EY20DN	Bed	—	Maximum 5 Normal 3	3,000	Recoil Starting	22
HVE-M	Meiki G510PN		Centrifugal Clutch				25
HVE-FC	Robin EY20D	Bed and Rotary Table	—	Maximum 5 Normal 3	3,000	Recoil Starting	25
HVE-MC	Meiki G510P		Centrifugal Clutch				29
HVE-RF	Robin EY20DN	Bed and Rotary Table	—	Maximum 5 Normal 3	3,000	Recoil Starting	25
HVE-RM	Meiki G510PN		Centrifugal Clutch				28
HVE-RFC	Robin EY20D	Guard Frame	—	Maximum 5 Normal 3	3,000	Recoil Starting	28
HVE-RMC	Meiki G510P		Centrifugal Clutch				32
HVE-FS	Robin EY20DN	Guard Frame	—	Maximum 5 Normal 3	3,000	Recoil Starting	24

