

HARD BEARING DYNAMIC BALANCING MACHINE

VIBRO
CONTROLS



Type of machine

HV3 | HV30

**Max. rotor weight
(with symmetrical pedestal load)**

300 kg | 700 kg

Max. diameter of rotor above bed

Ø 1260 mm

**Minimum pedestal distance
(with belt drive between pedestals)**

100 mm

**Maximum pedestal distance
(with belt drive*)**

1330 mm

**Minimum distance between pedestals
(shaft drive)**

50 mm

**Maximum distance between
shaft drive flange and right pedestal ***

1540 mm

Journal diameter with standard rolls

Ø9 – Ø70 mm | Ø10 – Ø80 mm

Journal diameter with optional rolls

Ø70 – Ø140 mm | Ø80 – Ø160 mm

Motor rating belt drive

1,3 kW | 1,75 kW

Motor rating shaft drive

2,2 kW

**Sensitivity with EasyBalance 2.2
measuring instrumentation**

1,0 g mm | 1,5 g mm

*** with standard bedlength, alternative bed lengths can be supplied**

VIBRO CONTROLS B.V.

Harmanshoeve 5

NL 2935 AT Ouderkerk a/d IJssel

Telefoon : +31(0)180 68 45 21

Telefax : +31(0)180 68 46 95

Website : www.vibro.nl

Rabobank rek. 3338.02.659

BTW no. NL 8132.74.734.B01

HR KvK Rotterdam 24361334