

HARD BEARING DYNAMIC BALANCING MACHINE

VIBRO
CONTROLS



Type of machine

HV4 | HV40

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

1500 kg | 3000 kg

Max. diameter of rotor above bed

Ø 1600 mm

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

140 mm

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

1780 mm

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

50 mm

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

2000 mm

Journal diameter with standard rolls

Ø12 – Ø100 mm | Ø15 – Ø120 mm

Journal diameter with optional rolls

Ø100 – Ø200 mm | Ø120 – Ø240 mm

Motor rating belt drive

2,2 kW | 4 kW

Motor rating shaft drive

4 kW | 7,5 kW

**Sensitivity with EasyBalance 2.2
measuring instrumentation**

2,5 g mm | 4 g mm

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

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