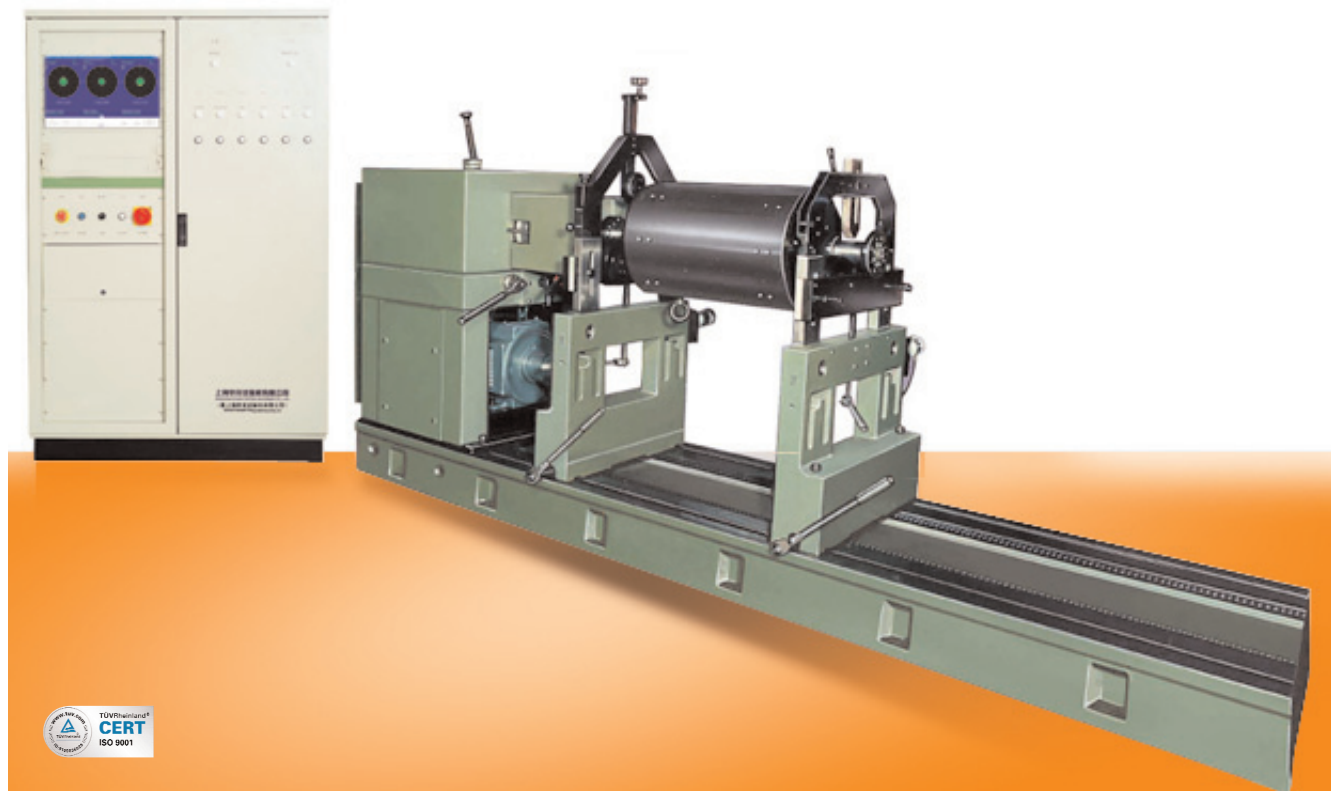


# HARD BEARING DYNAMIC BALANCING MACHINE

**VIBRO**  
CONTROLS



<b>Type of machine</b>	<b>HV5</b>	<b>HV50</b>
<b>Max. rotor weight (with symmetrical pedestal load)</b>	<b>5500 kg</b>	<b>8000 kg</b>
<b>Max. diameter of rotor above bed</b>	<b>Ø 1600 mm</b>	<b>Ø 2100 mm</b>
<b>Minimum pedestal distance (with belt drive between pedestals)</b>	<b>170 mm</b>	<b>280 mm</b>
<b>Maximum pedestal distance (with belt drive*)</b>	<b>2250 mm</b>	<b>2210 mm</b>
<b>Minimum distance between pedestals (shaft drive)</b>	<b>70 mm</b>	
<b>Maximum distance between shaft drive flange and right pedestal *</b>	<b>2200 mm</b>	
<b>Journal diameter with standard rolls</b>	<b>Ø18 – Ø140 mm</b>	<b>Ø25 – Ø180 mm</b>
<b>Journal diameter with optional rolls</b>	<b>Ø140 – Ø280 mm</b>	<b>Ø180 – Ø380 mm</b>
<b>Motor rating belt drive</b>	<b>4 kW</b>	<b>7,5 kW</b>
<b>Motor rating shaft drive</b>	<b>15 kW</b>	<b>15 kW</b>
<b>Sensitivity with EasyBalance 2.2 measuring instrumentation</b>	<b>8 g mm</b>	<b>10 g mm</b>
<b>* with standard bedlength, alternative bed lengths can be supplied</b>		

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