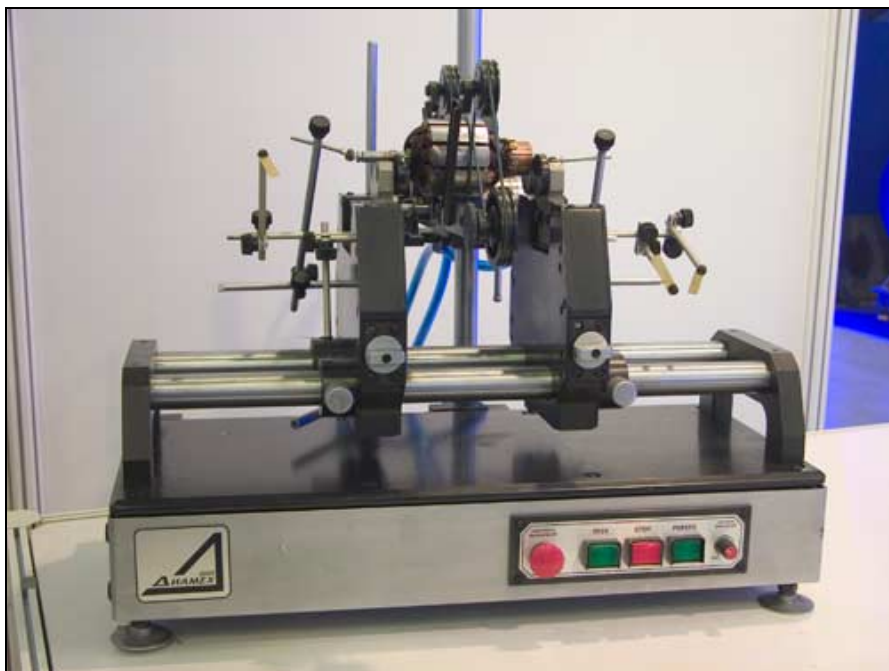


Horizontal soft bearing balancing machine BM-003

For rotor with masses 0.005 – 3 kg

- Highest balance sensitivity - 0.05 g-mm/kg
- Broad rotor weight range in each machine
- The machine installed without foundations, not required expensive construction of special concrete foundations
- Tabletop
- Automatic additional turn of a rotor on a required angle
- Touch screen balancing computer, with all accessories needed for balancing



Technical parameters	
Rotor weight, kg	0.005 – 3
Max. rotor diameter, mm	90
Distance between the centers of rotor bearing journals, mm	10 – 410
Shaft journal diameter range, mm	2 – 50
Rotor support	Rollers & V-blocks
Sensitivity, g-mm/kg	0,05
Balancing speed, rev/min	350 – 5000
Electric drive	AC 0.075 KW
Type of drive	Belt
Instrumentation	Touch screen balancing computer, with all accessories needed for balancing
Base length, mm	500
Machine weight, kg	35
Foundation requirements	The machine installed without foundations, not required expensive construction of special concrete foundations

Specifications are for standard machines; modifications are available to meet specific requirements.

DIAMECH 2000 Vibration Diagnostics and Balancing Machines

2-nd Kozhukhovskiy proezd, 29, korp. 2, str. 16, Moscow, Russia, 115432

Phone: +7 (495) 223-0420

Fax: +7 (495) 223-0490

e-mail: contact@diamech.ru

www.diamech-2000.com