

DYNAMIC BALANCING MACHINE



VTM
GROUP

We make balancing easier

- Manufacturing of balancing machines for various workpieces of all types and sizes.
- Equipment and tooling are offered only in accordance with specifics of your business.
- Training of personnel to working skills on the machine.
- Commissioning and adjustment works at the customer's location.

BALANCING MACHINE

9D713 / 9D714

for light weight rotors up to 30 kg / 60 kg.



BALANCING MACHINE

9D715 / 9D715U

for rotors weighing up to 100 kg / 300 kg.



BALANCING MACHINE

9D716

for wide range of rotors weighing up to 500 kg.



BALANCING MACHINE

9D718

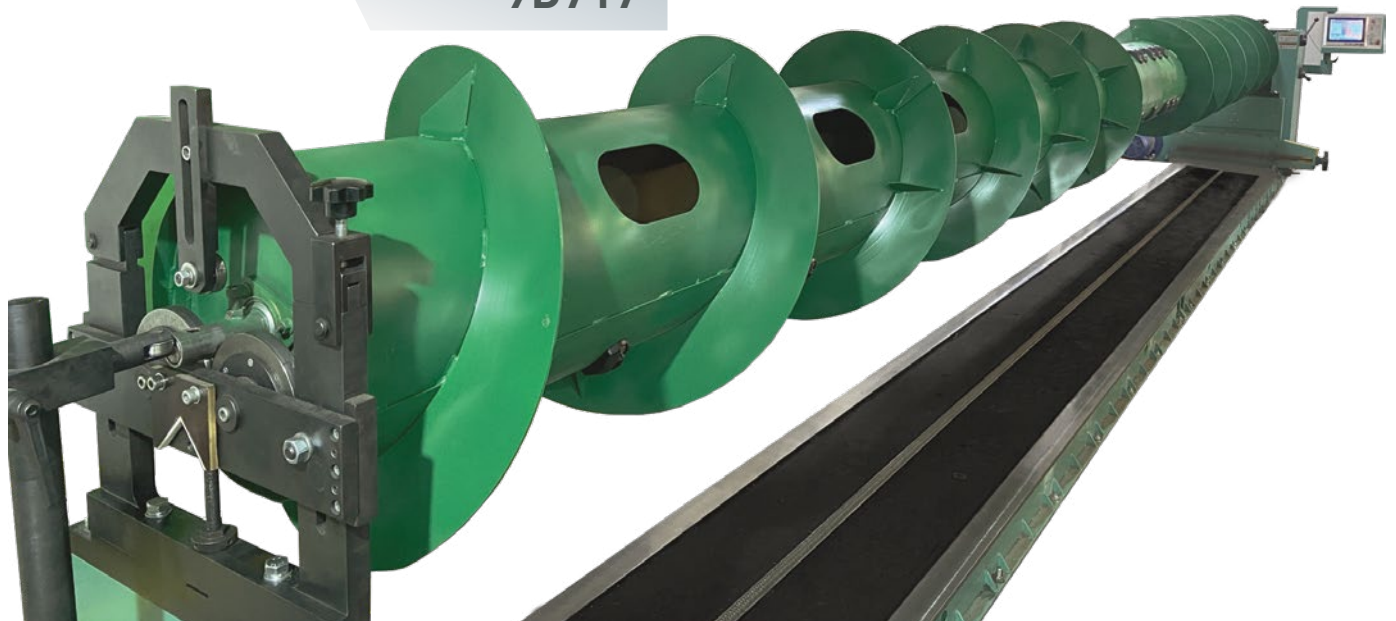
for wide range of rotors weighing up to 3000 kg.



BALANCING MACHINE

9D717

for wide range of rotors weighing up to 1500 kg.



BALANCING MACHINE

9D716M

Balancing machine special application of rotors weighing up to 700 kg.



Manufacturing balancing machines **FOR EVERY NEEDS**

BALANCING MACHINE

9D718U

for wide range of rotors weighing
up to 5000 kg / 8000 kg.



Product range

Dynamic balancing machine: Model	9D713 9D714	9D715	9D715U	9D716	9D717	9D718	9D718U
Mass Range of Balanced Rotors, kg	0,3-30 (60)	1-100	1-300	5-500	15-1500	30-3000	50-8000
The largest diameter of the balanced rotor, mm	700	850	850	1300	1800	2000	2500
The distance between the middle of the rotor bearings, mm	10-700	150-1350	150-1350	200-2000	360-3000	470-3000	470-4000
The diameter of the supporting journals of the rotor, mm	10-100	20-140	20-140	30-180	40-230	50-300	50-300
Minimum achievable residual specific imbalance, gmm / kg	0,4	0,4	0,4	0,4	0,4	0,4	0,4
Electric motor power, kW	0,75	2,2	2,2	4	7,5	15	22
The frequency of rotation of the balanced rotor, rpm	200-2000	300-1500	300-1500	300-1500	250-1200	250-1000	250-1000



Reliable and productive



No need for expensive maintenance



Fast payback time

Our machines make your business more profitable!

+380 50 492 0330

sales@vtm.group

www.vtm.group



We make balancing easier

VTM GROUP LTD
65005, Odesa, Ukraine
+380 50 492 9007
sales@vtm.group
www.vtm.group