



Balance Systems

MK3

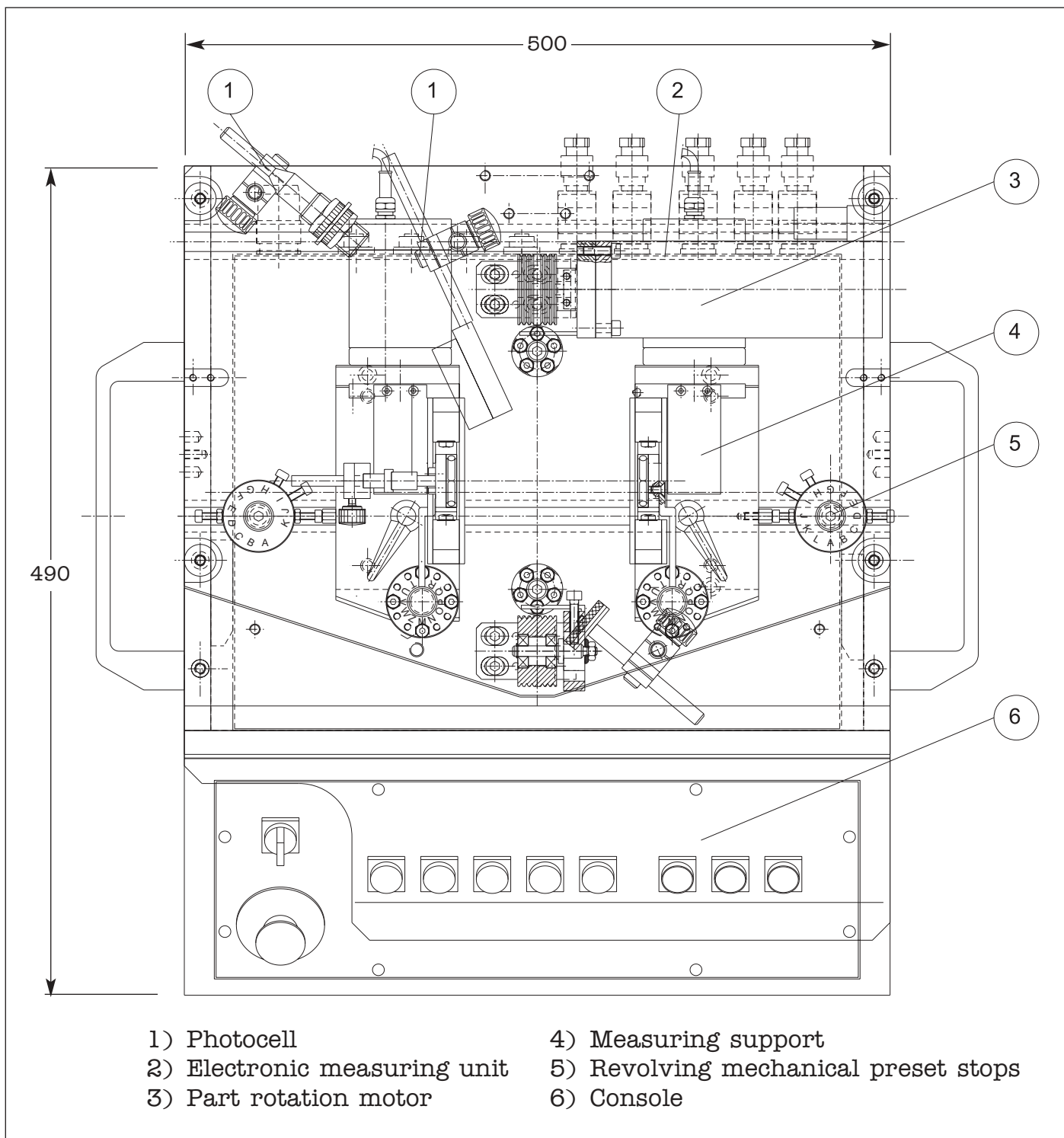
MANUAL BALANCING MACHINE

The MK3 is a general purpose balancing machine recommended to process small production runs or for use in a testing laboratory for product development or quality control. The MK3 is supplied with the measuring base connected to PC. There are 3 variations of balancing suspensions available to measure parts up to 3Kg, 5 Kg, and 25 Kg. Software is available to support balance correction by drilling, milling, and material addition. The MK3 may also be set up in automatic line to act as a GO/NO-GO sorter. The standard software comes with SPC, system diagnostics, and as an option the ability to connect by modem for offsite service support.



- > High measuring precision.
- > High balancing precision.
- > User friendly.
- > Quick and precise changeover by preset mechanical stops.





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|------------------------------|--------------------------------------|
| 1) Photocell | 4) Measuring support |
| 2) Electronic measuring unit | 5) Revolving mechanical preset stops |
| 3) Part rotation motor | 6) Console |

Technical Data	Options
Max weight of the armatures: 3Kg.	Table
Diameter of the parts: 15-90 mm	Industrial PC
Stack lamination height: 20-80 mm	Modem
Cycle time: 7 s	Printer
Management By: PC	Mechanical measuring unit up to 5 Kg
Measuring precision: 0.1 grmm/Kg max	Mechanical measuring unit up to 25 Kg
	Manual correction unit by drilling

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