

Technical data at a glance	CAB 750	CAB 850	CAB 950
Digital-multiplication measuring principle	•	•	•
Sampling time optimization	•	•	•
Multi-station capability	•	•	•
Empirical calibration	•	•	•
Correction value calculation	•	•	•
Automatic correction control	•	•	•
Digital display	•		
High resolution screen display		•	•
Multi function keyboard	•		
Touch-screen		•	•
Separate storage medium	•	•	•
Centronics interface (printers)		•	•
Interface (RS 232; V2 ⁴⁾)	•	•	•
Serial interface (COM)		•	•
Serial interface, Ethernet		•	•
Control interface, standard	•	•	•
Control interface, Profi-/Inter-Bus	•	•	•
Interface for 2 display units		•	•
Interface for external keyboard		•	•
Reference generator connection	1	1	1
Vibrations sensor connections	2	2	1 - 4
Measuring unit			
Display resolution	640 x 400	1024 x 768	1024 x 768
Measurement uncertainty [gmm]	depending on the balancing machine	depending on the balancing machine	depending on the balancing machine
Measuring speed [min -1]	150 - 10.000	150 - 10.000	150 - 40.000
Unbalance measuring range	1 : 1.000.000	1 : 1.000.000	1 : 1.000.000
Measurement time, approx. [s]	1,5 - 6	1,5 - 6	1,5 - 6
Type data memory 100	10.000	2)	2)
Dimensions (19" HE rack)	11	16	16
Weight, approx. [kg]	40	45	?
Power requirement ¹⁾ [V]	115 / 230	115 / 230	115 / 230
Power consumption [VA]	250	300	300

Basic instrument	Order No.	R0760400.01	R0760600.01
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(•) Optional

For the mentioned measuring units a multiplicity of extensions and software options are available that are only partially described here. To adapt these to your specific task please consult one of our technical personnel.

- 1) + 6% / -10%, 50/60 Hz
- 2) Unlimited with external data storage medium
- o.r. On request