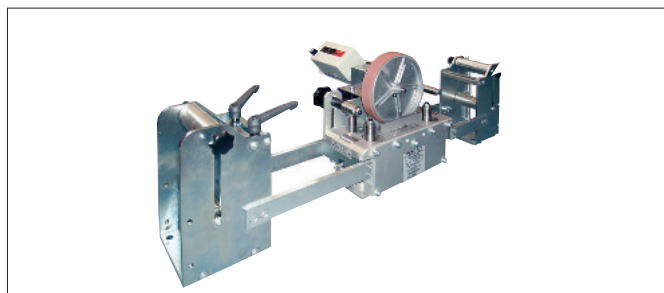
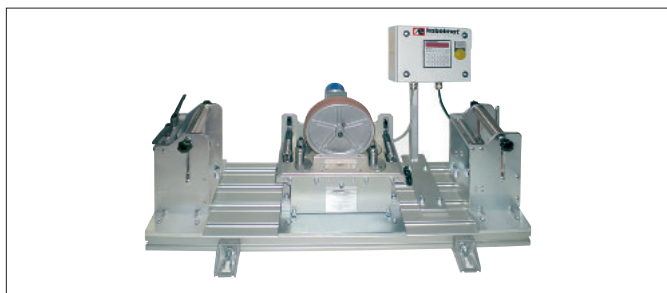


Length measuring unit



Measuring unit for winding goods up to an outer diameter of 40 mm with mechanical or digital counter. Depending on the application we offer various versions to customer specification. These measuring units consist of a solid carcass equipped with guide rollers to which the measuring device is mounted. Measuring scanning by means of measuring wheel. Calibration approval for sheathed round cables with additional inlet and outlet. If requested, also available with stainless steel-counter roller for the measuring of steel ropes. Conformity certification of the length measuring device with additional inlet and outlet rollers for coated round cables is approved by German Authorities for a period of two years and valid for all EU/EEA member states.

Attention: Conformity assessment = (*) formerly first calibration



MESSBOI 40 BVE Part No. 85100455

With 2 potential free contacts for prestop and shut-off mechanism

Measuring range	1-40 mm
Conformity assessment (*)	2-25 mm
L x W x H (without roller cages)	abt. 320 x 200 x 280 mm
Measuring wheel circuit	0,5 m
Error limit with roller cages due to class of accuracy III	+ / - 0,5 %
Speed	max. 350 m /min
Speed as per calibration approval	max. 200 m /min



MESSBOI 40 BAE Part No. 85100003

Measuring range	1-40 mm
Conformity assessment (*)	2-25 mm
L x W x H (without roller cages)	abt. 320 x 320 x 280 mm
Counter	9999,99 m with reset key
Measuring wheel circuit	0,5 m
Error limit with roller cages due to class of accuracy III	+ / - 0,5 %
Material	steel / stainless steel / aluminum
Weight	12 kg



In- and Outlet roller cages Ø35 mm Part No. 85100185 (Combination)

For direct winding out from pay off

Material thickness	40 mm
Roller-Ø	35 mm
Housing	steel, zinc plated
Guiding rollers	stainless steel
Weight	9 kg / pair



In- and Outlet roller cages ø 35 mm / ø 80 mm Part No. 85100186 (Combination)

For direct winding out of the storage rack

Material thickness	40 mm
Roller-Ø Inlet	bottom 35 mm (stainless steel)
Roller-Ø Inlet	top side 80 mm (plastic)
Roller-Ø Outlet	bottom/top side 35 mm (stainless steel)
Housing	steel, zinc plated
Weight	9 kg / pair