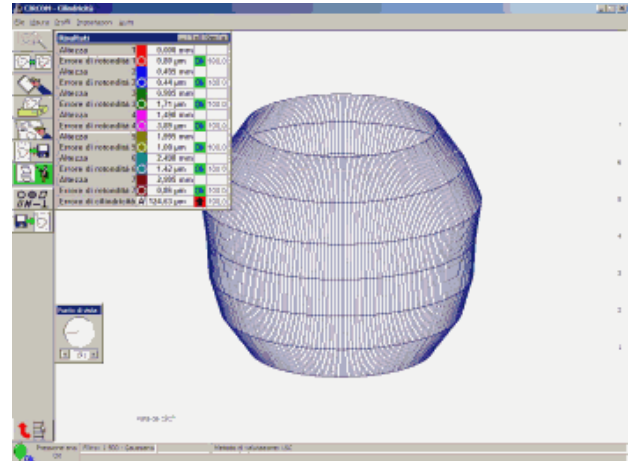


## Systems for measuring form and location

### Circum – the retrofit for form and location



You are looking for an **supgrading kit of your existing form measuring system** at reasonable prices ? We propose you the upgrade with the Circom-retrofit-kit, a system easy to use in Windows for form measuring systems of following makers Mahr, Taylor Hobson, FAG. No change has to be done on the system. Only the evaluation unit is changed against a control unit and a standard PC with Windows and the software Circom.

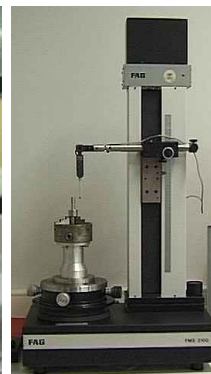
CIRCULARITY DIN ISO 1101	SYMMETRY DIN ISO 1101	CONCENTRICITY COAXIALITY DIN ISO 1101	RADIAL RUN-OUT DIN ISO 1101	STRAIGHTNESS DIN ISO 1101	CONICITY
ANGULAR SECTOR	ANGULARITY DIN ISO 1101	PARALLELISM DIN ISO 1101	FLATNESS DIN ISO 1101	POSITION DIN ISO 1101	CYLINDRICITY DIN ISO 1101



MahrPerthen MFU 7



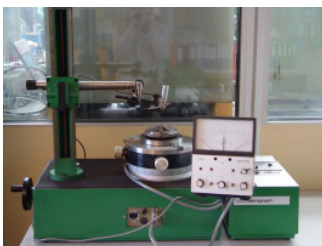
Mahr MMQ40



FAG FMS 2100



Taylor Hobson Talyrond

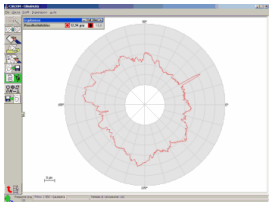
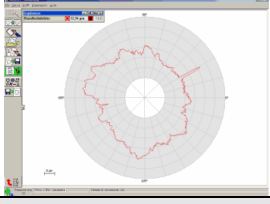
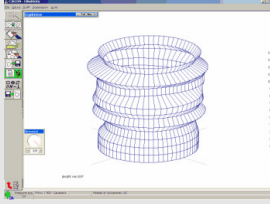
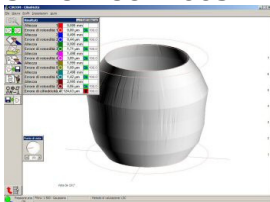
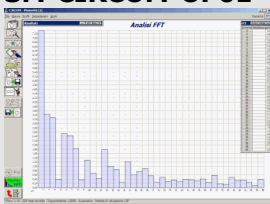
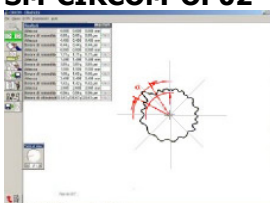


Mahr Perthen MMQ2



Mahr MMQ30

**Other systems on request !**

Order-no	description	Price in€
<b>SM-CIRCOM-000</b> 	Control unit / Software <b>Version I</b> for <b>manual systems</b> :  Mahr/Perthen      MMQ2	
<b>SM-CIRCOM-001</b> 	Control unit / Software <b>Version I</b> for <b>manual systems</b> :  Mahr/Perthen      MMQ3 (passiv serial no <854) Taylor Hobson      Talyrond 61/ 100/ 200 avec axe Z manuelle FAG/Remog          Plateau tournant avec axe de positionnement	
<b>SM-CIRCOM-002</b> 	Control unit / Software <b>Version II</b> for systems with motorized positioning axis:  Mahr/Perthen      MMQ3 (activ serial no.: >855) MMQ40 Taylor Hobson      Talyrond 200 with motorized z-axis FAG/Remog          FMS 2100 with motorized z-axis	
<b>SM-CIRCOM-003</b> 	Control unit / Software <b>Version III</b> for <b>CNC controlled</b> systems with 3 motorized axis ; with incremental scales (Heidenhain)  Mahr/Perthen      MMR4 / MFU7	
<b>SM-CIRCOM-OP01</b> 	Option: Fourier-Analysis for CIRCOM evaluation up to the 500 <sup>th</sup> term sorting according to the height of the term	
<b>SM-CIRCOM-OP02</b> 	Option angular sector P+V for CIRCOM definition of the angular sector evaluation in a table with min and max values in each singular sector	
<b>100.040</b>	Installation and initial training 1 day (without travelling costs)	