OPTISCHE MESSTECHNIK
OPTICAL MEASURING SYSTEMS
SYSTEMES DE MESURE OPTIQUE

marcel - aubert - sa

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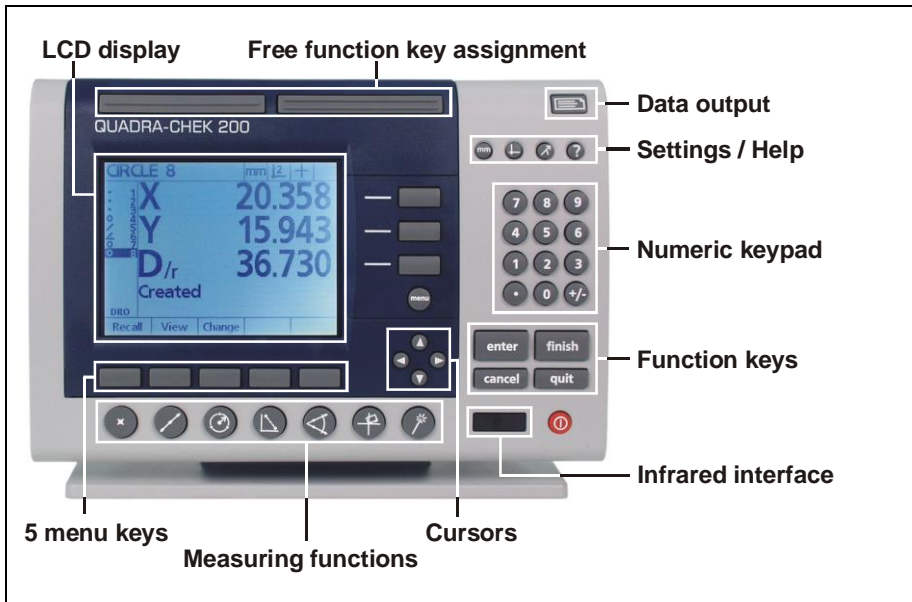
**ZUBEHOER
ACCESSORY
ACCESSOIRE**

QUADRA – CHEK 200
DIGITAL CALCULATOR

**For simplify difficult and repetitive
measurement sequences, the QC 200 offers you
the possibility to create step-by-step programs, using a simple self-teach mode "teach-in".**

Series Quadra-Chek 200

QC 220 HH or AR	Display with 2 axis (X, Y)	
QC 225 TA	Display with 2 axis (X, Y)	Edge detection
QC 230 HH or AR	Display with 3 axis (X, Y und Z)	
QC 235 TA	Display with 3 axis (X, Y und Z)	Edge detection

LCD display   Free function key assignment
Data output
Settings / Help
Numeric keypad
Function keys
Infrared interface
5 menu keys
Measuring functions
Cursors

**Adjustable display angles.
15° forward and 45° backward.**

Technical data

Characteristics
Display: Standard 2 axis (option 3 axis)
        Number of digits: 9
        LCD - diagonal 150 mm
        Digit size 11.5 mm
Resolution 0.001 mm
Measuring functions auto repeat
Context-sensitive help
IRDA
Error corrections:
        Linear
        By interval
        Non linear
        Rectangularity
C-scales (AR, HH)
Sound feedback
Date / Time stamp
Tilt adjustment
Languages: GB, D, F, I, ESP
Footswitch (option)
Remote control (option)

Inputs
Optical edge detection
Max. 4-axis
Touch probe

Measuring system - input selective
TTL
Current signal
Voltage signal
Interpolation adjustable 1.5 – 10x

Power source
Voltage range: 85 – 264 V
Frequency: 43 – 63 Hz

Environmental conditions
Temperature: 0 – 45° C

Measuring functions
Point
Line
Radius
Circle
Angle (vertex point)
Minimum / Maximum
Form
Measure Magic ™
Graphical representation of the results
Rotary axe
Incremental / Absolute
Intersections
Constructions
Creation of element
Inversion of the counting direction
Feature stamp
Geometric tolerance

Programming
Software update by Internet
Part programming
Programme guide

Output ports
Parallel
Serial
USB type B (version 2)
40 and 80 column printout
Auto print
Individual output of the data's

Dimensions and weight
Calculator WxHxD	292x190x70 mm
Stand WxHxD	254x51x190 mm
Weight calculator / Stand	1.6 kg / 3.2 kg