

Nibem Cling Meter

Cling Meter
Nibem-CLM



Nibem Cling Meter

General product information

The quality of beer foam is decisive for the appearance of a good beer. The appearance of a beer depends mainly on the behavior of the foam. When a glass beer is emptied, foam remains on the glass wall. Cling describes the ability of the foam to adhere to the glass wall.

The Nibem Cling Meter, type Nibem-CLM, quantitatively calculates the glass area covered by foam by driving a scanning head down into a rotating beer glass. From the proportion of the area covered by beer foam and the total scanned area, the cling value is calculated and expressed in percentage foam coverage.

Up to 9 different product types can be programmed. Equipped with product identification and a memory, it allows for the traceability of measuring data.

After filling the glass with highly reproducible foam, created with the Inpack 2000 Sampling Device in combination with the Inpack 2000 Flasher Head, and foam collapsing, measured by the Nibem Foam Stability Tester, the glass is set into the instrument and the cling measurement proceeds automatically. Subsequently, the percentage of cling is displayed and the results can also be exported to a PC and/or directly printed.

Nibem-CLM

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Benefits

- Objective Foam Quality Management
- Measurement method according to Nibem
- Cost saving
 - less labor intensive (automated measurement)
 - no maintenance

Applications

- Laboratory, beer samples from packages, process lines and tanks

Technical Data

Measuring range:	0 - 100 %
Accuracy:	5 %
Memory capacity:	up to 400 measurements
Interfaces:	RS-232, Centronics, bar code reader
Voltage:	100-240 V AC/50-60 Hz
Dimensions:	235 x 240 x 455 (LxWxH in mm)
Weight:	12 kg

Scope of Supply

- Nibem Cling Meter, type Nibem-CLM
- Mains cable (Euro, US, UK or AUS plug)
- Software set (CD + Interface)
- Standard glass
- Calibration glass
- Instruction Manual

Options

- Certificate of Measurement
- Bar code reader
- Inpack 2000 Sampling Device
- Sample Bottle Filler
- Inpack 2000 Flasher Head

CE



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Haffmans BV reserves the right to make changes in the technical specifications at any time.

Nibem-CLM

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