- Manual bottle form control stand
- Different modifications for customers request
- Computerized MICS indication system Modification with **Long range** Wireless, Wireless HID or USB HID data transfer to Windows, Android, iOS, macOS, Linux systems direct to any app.
- **Calibration** certificate included (ISO17025 (Ilac MRA))

Banc de mesure dimensionnelle pour bouteilles en verre - Version de base





CUSTOM RANGE FOR REQUEST

Réalisation Spéciale sur demande

Item No	Range	Max bottle height	Resolution	Accuracy	Rotary fixture	Quick clamp	Control		Data output
	mm	mm	mm	mm			Paralle-lism	Perpendi-cularity	
254910000	20-100	310	0,0001	±0,040	•	•	•	•	WIRELESS +USB

DataMet interface

CONNECTION possibilities

DOWNLOAD MDS app WINDOWS

DOWNLOAD MDS app iOS, MacOS

DOWNLOAD MDS app ANDROID

DELIVERY SET

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

CALIBRATION PROTOCOL

OPTIONAL

DATAMET BUTTON

DATAMET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

MANUAL CONTACT FORM CONTROL DataMet STAND

- **MANUAL** CONTACT or **MOTORIZED LASER** NON-CONTACT Form control stand
- Different modifications for customers request
- SWISS **reading system with 0.5 MICRON resolution (0,0005/0,001/ 0,01/ 0,1 adjust)**
- **MANUAL** or MOTORIZED **moving with 3 speed and AUTO measuring mode mode**
- Modification with RED LASER **displacement sensor** for **2D measurings/ANGLE measurings/PROBE mode**
- Modification with MICRON resolution RED LASER **displacement sensor** with response time up 4KHz, range up to ±60m
- Bi-directional measuring
- Optional manual or motorized Rotating table with fixtures
- DATA TRANSFER: **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, USB HID** direct to any app

Banc de mesure dimensionnelle pour bouteilles en verre - Version manuelle Support rotatif bouteille en option



Item No	Range Z mm	Range X mm	Rotating table	Accuracy Z µm	Accuracy X µm	Manual	Data output
255503011	0-300	0-13	optional manual	±12	±3	•	WIRELESS +USB
255503021		0-25		±12	±3	•	
255506021	0-600	0-25		±20	±3	•	
255506031		0-50		±20	±5	•	
255506041		0-100		±20	±10	•	
255509021	0-1000	0-25		±30	±3	•	
255509031		0-50		±30	±5	•	
255509041		0-100		±30	±10	•	
255509051		0-200		±30	±16	•	

DELIVERY SET

FREE VERSIONS OF MDS APP



USB DATA/CHARGING CABLE



ilac-MRA CALIBRATION PROTOCOL

OPTIONAL

MANUAL PLATFORM



DATAMET FOOTSWITCH



MDS DISPLAY UNIT



MDS SOFTWARE



MOTORIZED LASER NON-CONTACT FORM CONTROL DataMet STAND

- MOTORIZED LASER NON-CONTACT Form control stand
- SWISS reading system with 0.5 MICRON resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- MOTORIZED moving with 3 speed and AUTO measuring mode mode
- RED LASER displacement sensor for 2D measurings/ANGLE measurings/PROBE mode
- MICRON resolution RED LASER displacement sensor with response time up 4KHz, range up to ±60m
- Bi-directional measuring
- Optional manual otating table with fixtures (according custmers requests)
- DATA TRANSFER: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, USB HID direct to any app
- Calibration certificate included (ISO17025 (Ilac MRA))

NON CONTACT Z-AXIS
RED LASER

DATAMET COMPUTIERZED
SWISS READING SYSTEM
IP54 | 0.5 µm

Banc de mesure dimensionnelle pour bouteilles en verre Version sans contact (optique)

OPTIONAL
ROTATING TABLE
WITH CLAMPING FIXTURE

En Option :
Support rotatif avec maintien



MDS APP | HID
TO MDS APP AND HID | SYNC WITH OTHER DEVICES | FW UPDATE
HYBRID+SYNC WIRELESS MODE

DOWNLOAD MDS app WINDOWS — Windows
DOWNLOAD MDS app iOS, MacOS — macOS, iOS
DOWNLOAD MDS app ANDROID — android

Item No	Range Z	Range X laser	Rotating table	Accuracy Z	Accuracy X laser	Motorized	Data output
	mm	mm		µm	µm		
255503013	0-300	±4	optional manual	±10	±20	•	WIRELESS +USB
255503023		±20		±10	±30	•	
255506023	0-600	±4		±15	±20	•	
255506033		±20		±15	±30	•	
255506043		±60		±15	±60	•	
255509023	0-1000	±4		±25	±20	•	
255509033		±20		±25	±30	•	
255509043		±60		±25	±60	•	

DataMet interface

CONNECTION possibilities

DELIVERY SET

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

ilac-MRA CALIBRATION PROTOCOL

OPTIONAL

MANUAL PLATFORM

DATAMET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE — STANDARD MDS app

MOTORIZED LASER NON-CONTACT FORM CONTROL DataMet STAND

- **MOTORIZED LASER** NON-CONTACT Form control stand
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- **MOTORIZED** moving with 3 speed and AUTO measuring mode mode
- **RED LASER** displacement sensor for 2D measurings/ANGLE measurings/PROBE mode
- **MICRON** resolution **RED LASER** displacement sensor with response time up 4KHz, range up to ±60m
- Bi-directional measuring
- Optional manual or motorized Rotating table with fixtures (according custmers requests)
- **DATA TRANSFER**: **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, USB HID** direct to any app
- **Calibration** certificate included (ISO17025 (Ilac MRA))

Banc de mesure dimensionnelle pour bouteilles
Version motorisée 3-vitesses sans contact (optique)

NON CONTACT Z-AXIS
RED LASER

OPTIONAL
ROTATING TABLE
WITH CLAMPING FIXTURE



Item No	Range Z	Range X laser	Rotating table	Accuracy Z	Accuracy X laser	Motorized	Data output
	mm	mm		µm	µm		
255503013	0-300	±4	optional (manual or motorized)	±10	±20	•	Touchscreen 21.5'' Windows PC with MetroX Form app (Scanning, Form parameters calculating, Export measuring protcols csv, pdf, Motorized with Semi-Auto mode)
255503023		±20		±10	±30	•	
255506023	0-600	±4		±15	±20	•	
255506033		±20		±15	±30	•	
255506043		±60		±15	±60	•	
255509023	0-1000	±4		±25	±20	•	
255509033		±20		±25	±30	•	
255509043		±60		±25	±60	•	

DELIVERY SET

METROX FORM SYSTEM



USB DATA/CHARGING CABLE



OPTIONAL

MANUAL PLATFORM



MOTORIZED PLATFORM

