



**CUSTOM RANGE FOR REQUEST**

## DATAmet FUNCTIONS

|                                    |                                   |                                       |                                      |                                        |                                              |
|------------------------------------|-----------------------------------|---------------------------------------|--------------------------------------|----------------------------------------|----------------------------------------------|
| <p><b>ANALOG SCALE</b></p>         | <p><b>COLOR GO / NOGO</b></p>     | <p><b>COLOR MAX / MIN / RANGE</b></p> | <p><b>TIMER</b></p>                  | <p><b>TOUCH PROBE SETTINGS</b></p>     | <p><b>FORMULA <math>Ax^2+Bx+C</math></b></p> |
| <p><b>GRAPHIC MODE 1D/2D</b></p>   | <p><b>MEMORY 2000 values</b></p>  | <p><b>FOLDERS mode</b></p>            | <p><b>MEMORY STATISTICS</b></p>      | <p><b>TEMPERATURE COMPENSATION</b></p> | <p><b>PASSWORD</b></p>                       |
| <p><b>DISPLAY &amp; ENERGY</b></p> | <p><b>RESOLUTION, mm/inch</b></p> | <p><b>WIRELESS to MDS app</b></p>     | <p><b>WIRELESS &amp; USB HID</b></p> | <p><b>HUB mode (2D, Probe)</b></p>     | <p><b>DEVICE INFO, UPDATE</b></p>            |

- Industry 4.0 adopted **DataMet** Manual Hydraulic FORCE tester with computerized MICS system with 2,4" color Touchscreen
- **DataMet FORCE tester included**
- Optional READING SCALE
- Measuring range up to 100000N
- **Functions:** On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula, Timer, Linear correction
- **Measuring HUB:** Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Calibration certificate included (ISO17025 (Ilac MRA))

| Item No   | Load   |       | Reso-<br>lution | Range | Scale  | Weight | Preset | Go/NoGo | Max/Min | Formula | Timer | Temp comp | Linear corr | Calibr date | FW update | Recharge | Memory | WIRELESS | USB |
|-----------|--------|-------|-----------------|-------|--------|--------|--------|---------|---------|---------|-------|-----------|-------------|-------------|-----------|----------|--------|----------|-----|
|           | N      | LbF   | N               | mm    |        | kg     |        |         |         |         |       |           |             |             |           |          |        |          |     |
| 235152017 | 10000  | 2250  | 1               | 120   | option | 105    | •      | •       | •       | •       | •     | •         | •           | •           | •         | •        | •      | •        | •   |
| 235152057 | 50000  | 11250 |                 | 140   |        | 195    | •      | •       | •       | •       | •     | •         | •           | •           | •         | •        | •      | •        | •   |
| 235152107 | 100000 | 22500 |                 |       |        | 280    | •      | •       | •       | •       | •     | •         | •           | •           | •         | •        | •      | •        | •   |



DataMet  
interface



CONNECTION  
possibilities



DOWNLOAD  
MDS app WINDOWS



DOWNLOAD  
MDS app iOS, MacOS



DOWNLOAD  
MDS app ANDROID



## DELIVERY SET



## OPTIONAL

