



More information on the website
radwag.com/us/info,w1,TC2

TMX15R.150.H5.K Multifunctional Scale



The drawings, photos and graphics used are for illustrative purposes only.

Functions



Dosing



Labelling



Plus/Minus Control



Parts counting



Formulation



Statistics



Checkweighing

Datasheet

| | |
|--|----------------------------------|
| Maximum capacity [Max] | 150 kg |
| Minimum load | 1 kg |
| Readability [d] | 50 g |
| Tare range | -150 kg |
| Max readability for non-verified scale | 5 g |
| OIML Class | III |
| Physical parameters | |
| Display | 15,6" graphic colour touchscreen |
| Weighing pan dimensions | 600×600 mm |

| Physical parameters | |
|-------------------------------|---|
| Controlling device dimensions | 560×360×240 mm |
| Packaging dimensions | 710×710×570 mm |
| Cable length | 2,5 m |
| Construction | |
| Protection class | IP 68 construction, IP 68 (1h max)/69 indicator |
| Communication interface | 4×USB 2.0 (2×USB-A, 2×M12 4P), Ethernet - 2×10/100/1000 Mbit (2×RJ45 hermetic), Profibus DP (operation mode: slave), 2×RS232, RS485 (2×M12 8P), 4IN / 4OUT (2×ports M12 8P or 2×cables fed through the cable gland) |
| Optional interfaces | external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform |
| Power supply | 100 – 240 V AC 50/60 Hz |
| Power consumption | 45 W |
| Operating temperature | 0 ÷ +40 °C |
| Relative humidity | 10% ÷ 85% RH no condensation |



Extra payment for verification



Accessories

RS 232 cables (scale - printer)
 Transponder card readers
 RS 232 cables (scale - ZEBRA printer)
 RS 232 cables (scale - Ethernet)
 Displays
 RS 232, RS 485 cables
 Barcode scanners

Label Printers
 Additional Weighing platforms Module
 USB adapter
 Receipt Printer
 F1 Mass Standard - knob weights without adjustment chamber, set
 USB cable (scale - printer)
 RS 232 – USB Converter

Software

• RAD Key [WX-010-0005]

• Label Editor R02 [WX-010-0094]