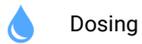# TMX19C.3.H1.K Multifunctional Scale

WP-119-0081

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]	3 kg
Minimum load	20 g
Readability [d]	1 g
Tare range	-3 kg
Max readability for non-verified scale	0,2 g
OIML Class	III
Physical parameters	
Display	19" graphic colour touchscreen
Cable length	1,5 m

Physical parameters	
Weighing pan dimensions	150×200 mm
Controling device dimensions	590×430×240 mm
Packaging dimensions W x D x H	470×590×480 mm

Construction	
Protection class	IP 66 / 67 construction, IP 66 / 67 / 69 terminal
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
Operating system	Microsoft Windows 11 IoT

Additional fee for verification   CE   2 YEARS

Accessories (Additional Fee)

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 adatper
Receipt Printer
F1 Mass Standard -
knob weights without adjustment chamber, set
USB cable (scale - printer)
RS 232 – USB Converter

Software (Additional Fee)

• RAD Key [WX-010-0005]

• Label Editor R02 [WX-010-0094]