

# MW TMR Weighing Indicator

A weighing indicator with ration used in livestock farming designed for feed mixing and distribution wagons.



[www.weilo.com.tr](http://www.weilo.com.tr)



## ABOUT PRODUCT

MW + is a rational weighing indicator used in animal husbandry designed for feed mix and distribution wagons.

With its 38mm height, 5 digit LED and 2×16 Character LCD screen, it is extremely easy to use, you can prepare the ration you want and you can increase the milk yield of your animals.

20 recipes can be prepared.

20 different product names can be entered.

Unloading can be done in 20 different areas.

The amount of feed to be prepared per animal can be seen.

Animal numbers can be changed before filling begins.

With the block button, the screen can be locked while the feed is being mixed and the trailer is in motion.

It has the ability to work in different languages. (Turkish, English, German, French, Spanish, Russian, Arabic)

Calibration without reference dead load (LoadCell mV / V).

It is not affected by the vibrations of the machine with its dynamic filtering feature.

It can make serial communication with RS232.

## APPLICATION AREAS

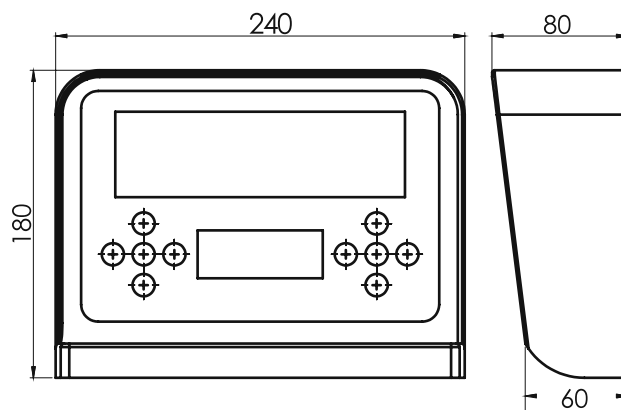


Concrete Batching  
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## TECHNICAL DRAWING



## TECHNICAL SPECIFICATIONS

Accuracy Class	1/30000
Display	38mm LED
Second Display	2x16 LCD
Status Display	4 Status LEDs
Keypad	10 Mechanical Switch Button
ADC	$\Delta$ - $\Sigma$ Delta-Sigma 24 bits
A/D Conversion Speed	200 Sample per Second
Resolution	0.6 $\mu$ V/e
Load Cell Input	0,1mV ~ +19mV Input Range
Excitation Voltage	5V DC Max 150mA
Load Cell Count	Max 8 x 350 $\Omega$ / 16x700 $\Omega$
Calibration	Calibration with reference dead load or mV/V
Filter	3 step Digital Vibration Filter
Weight Units	Kg, Lb, Ton, Newton
Serial Ports	Com1 - Rs232 + External Display
RTC	Real Time Date and Clock
Power Supply	9VDC ~ 26VDC
Operation Temperature	-10 ~ 40°C Non-condensed. R.H.85
Housing	ABS Plastic
Weight	2,0 Kg
Sizes	240x180x80