DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

MCWN

MCWN "NINJA" SERIES SINGLE SECURITY SUSPENDED CRANE SCALES







Easy to use and reliable professional digital for weighing in industrial environments, fitted with protective transport case.

The single security system makes them suitable for lifting and weighing the load.

Thanks to their compact size, these crane scales just slightly reduce the lifting distance of the crane. Available also CE-M APPROVED. Fitted with test certificate obtained with standard weights.

Working in cooperation with:

67 PESAGE
RUE DE LA VEDETTE 31 - 67700 SAVERNE FRANCE
Tel. 0033388042020 - Fax 0033388042029

The best solution for advanced industrial applications

MAIN FEATURES

- **Single security system, for the lifting and the weighing of the load.**
- In compliance with the directives 2006/42 CE, UNI EN 13155/2009, UNI EN 13889, 2014/30/EU.
- Fitted with the following upper and lower shackle:
  GR3 for MCWNT1
  GR6 for MCWNT3
  GR6 for MCWNT6
  GR9 for MCWNT9.
- Compact size and minimum distance between upper and lower shackle.
- 25 mm LCD backlit display, easily visible in any lighting condition.
- Precision: +/- 0.03% on MAX.
- 5-key waterproof keypad: Zero, semi automatic or preset Tare, Mode, Print, On/Off.
- Sturdy case in oven-fire painted steel.
- Fitted with infrared remote control for up to 8m distance use. The remote control can be configured by the customer as a single automatic tare or as a remote keypad.
- Power supply:
  - 4 AA batteries included as standard with 40 hour runtime, also compatible with rechargeable AA batteries.
  - Optional internal rechargeable battery kit.
- Digital calibration and programmable Set-Up directly from the keypad or from the PC with Dinitools.
- Programmable digital filter and auto switch-off.
- Operating temperature: -10 /+40 ºC.
- RS232 serial port on RJ11 connector for quick programming with Dinitools.
- Fitted with protective transport case with dimensions (WxLxH) 175x480x390mm.

OPTIONS (ONLY AT TIME OF ORDER)

- 2,4 GHz radio interface
- Wireless Personal Area Network (WPAN) Interface

MAIN FUNCTIONS

- The user can select the operating modes directly using the dedicated key*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing
  - Percentage batching with programmable target
  - Piece counter
  - Hold
  - PEAK, detection of weight peaks
  - Newton to Kg converter

  The “alibi memory” and “setpoint” functions are available in combination with the required operating mode and they are activated automatically when installing the relevant optional board;

- Access to the user menu is gained using the dedicated key* to adjust the weighing filter, date and time, setpoint and tare weight, which the user can access by entering a programmable access password.

  ** These quick access keys to the menus can be blocked by configuring a dedicated password.*

DETAIL 1



DETAIL 2



DETAIL 3



DETAIL 4

CODE	WEIGHT (kg)	
	WITHOUT PACKAGING	WITH PACKAGING
MCWNT1	8	11
MCWNT3	10	14
MCWNT6	11	15
MCWNT9	15	18

VERSIONS

Available versions

	Code	Max (kg)	d (kg)	M (kg)
	MCWNT1-3	300/600/1500	0,1/0,2/0,5	--
	MCWNT1M-3 M	1500	--	0,5
	MCWNT3-3	600/1500/3000	0,2/0,5/1	--
	MCWNT3M-3 M	3000	--	1
	MCWNT6-3	1500/3000/6000	0,5/1/2	--
	MCWNT6M-3 M	6000	--	2
	MCWNT9-3	3000/6000/9500	1/2/5	--
	MCWNT9M-3 M	9000	--	5

www.diniargeo.com



DINI ARGEO FRANCE sarl
France

DINI ARGEO GMBH
Germany

DINI ARGEO UK Ltd
United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd
China

DINI ARGEO OCEANIA
Australia

DINI ARGEO
A RICE LAKE WEIGHING SYSTEMS COMPANY

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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.