

RWV AUTONOME RF

WEIGHING SYSTEM INTEGRATED IN THE FORKS OF A LIFT TRUCK



AUTONOMOUS WEIGHING SYSTEM, OPERATES INDEPENDENTLY FROM THE LIFT TRUCK

INDICATOR IN THE CABIN OF THE LIFT TRUCK: COMMUNICATION WITH THE WEIGHING FORKS VIA BLUETOOTH TRANSMISSION

NO CABLING, NO MOUNTING, NO ADJUSTMENTS TO THE LIFT TRUCK

EASY TO INSTALL, EASY TO EXCHANGE

HIGH ACCURACY: MAXIMUM ERROR 0.1% OF THE APPLIED WEIGHT

SUITABLE FOR HEAVY-DUTY APPLICATIONS

RESISTANT TO SHOCKS AND VIBRATIONS

CAPACITY: 3,000 KG AND 5,000 KG

FUNCTIONS

- ◆ Automatic and manual zero correction
- ◆ Gross / net weighing
- ◆ Automatic tare and manual tare weight entry
- ◆ Totaling with sequence number
- ◆ Error indication in display
- ◆ Automatic switch off after 5 minutes of non-use, activation by means of motion sensor
- ◆ Overload protection 200%

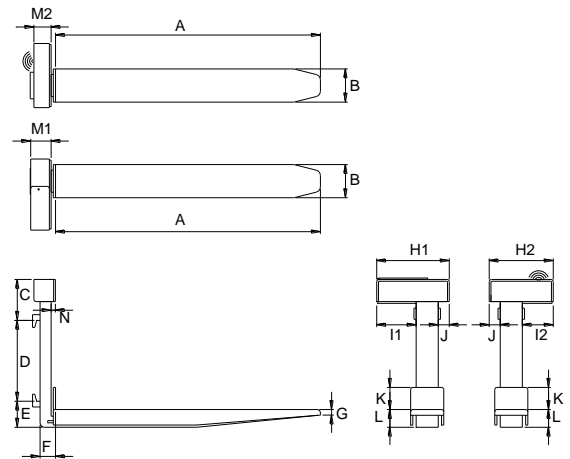


Weighing indicator mounted in the cabin of the fork lift truck. Communication with the Autonomie forks via bluetooth transmission. Optionally supplied with printer.

DIMENSIONS in mm

	3000	5000
	FEM III	FEM III
A Fork length	: 1150	1150
B Fork width	: 170	190
C Height of transmitter housing	: 175	225
D Height carriage plate	: 508	508
E Fork drop *	: 76/203	76/203
F Thickness fork + stop bracket	: 80	80
G Fork height at the tip	: 16	16
H Width housing (H1/H2)	:290/344	290/344
I Outside width housing (I1/I2)	:105/155	80/126
J Inside width housing	: 60	60
K Height pallet stop	: 100	140
L Fork height	: 70	80
M Thickness housing (M1/M2)	: 95/75	95/75
N Front thickness housing	: 20	20

* to be mentioned with order. Smaller dimension is FEM A, larger dimension is FEM B.



GRADUATION

- RWV A RF 3000 : for lift trucks with capacity up to 3000 kg,
 graduation: 0 - 1000 kg: graduation 1 kg
 1000 - 3000 kg: graduation 2 kg
- RWV A RF 5000 : for lift trucks with capacity up to 5000 kg,
 graduation: 0 - 2000 kg: graduation 2 kg
 2000 - 5000 kg: graduation 5 kg

TECHNICAL SPECIFICATIONS

- Max. inaccuracy : 0.1% of applied weight
 Display : LCD, digit height 18 mm
 Keypad : 3 function keys and a on/off switch
 Transmission signal : Bluetooth
 Protection : according to IP65
 Power supply : rechargeable battery module, 1.2 Ah, charger included
 Battery life : 12 hours
 : automatic switch off of electronics after 30 minutes of non-use
 : automatic standby of sender after 5 minutes, when the truck is at stand still
 : low battery indication

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OPTIONS

- Smaller graduation for more accurate readout (may reduce weighing capacity)
- Extra exchangeable battery module
- Pivoting indicator for reading display in all angles
- Other fork lengths
- Stainless steel fork shoes
- Thermal or matrix printer for ticket with weights in separate enclosure