



**Impressive,  
High-performance,  
Intuitive!**



Pneulock Touchscreen version





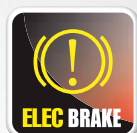
Touchscreen



Smart Arm



Automatic positioning



Electrical brake



Led illuminator and laser



Auto width calculation



Manual wheel clamping version

**Large wheel balancer with wide touchscreen monitor (22")**, intuitive graphics and laser line for quick application of adhesive counterweights.

With (EM9380 Xline Touchscreen) or **automatic wheel clamping with Pneulock device** (EM9380 C XLine Touchscreen) reducing working time and improving the centring precision.



Weight Management



Awd - auto width device



Pneumatic wheel clamping



3 operators



Multifunction button



Automatic clamping system with wireless technology



Adjustable Volume



Easy cal



USB & LAN ports



Run-Out wheel Diagnosis



Hidden Weight



Imbalance optimization



Connectivity



## TOUCHSCREEN INTERFACE



### Industrial 22" touchscreen monitor.

It resists dust, dirty or wet hands and is suitable for use with any type of gloves.

Quick and user-friendly graphic interface.



## SMART ARM

**SMARTARM** digital gauge for distance and diameter acquisition up to 28" with **FSP** (Fast Selection Program) function that automatically activates balancing programs.

The arm can also be equipped with the **LASERBLADE** system (optional) that guides the operator in the selection of the alloy rim internal planes without errors and with excellent visibility.

The Sonar **AWD** measuring sensor is available for the automatic contactless measurement of the wheel width (optional).



## APPLICATION OF ADHESIVE COUNTERWEIGHTS



Adhesive counterweights can be applied very quickly by using the laser pointer at **6 o'clock** (laser line system) or by using the **weight holder clip** or **manually at 12 o'clock**.



## DOTATION

### VERSION



### EM 9380



Ø 42÷118,5 mm

### EM 9380 C



## RECOMMENDED ACCESSORIES



### 8-21100082 SBC

Set of six bushings for reverse side centring



### 8-21100159 CLIP

STD ALU weight-holder terminal



### 8-21100091 FRU

Universal self-centring flange for wheels with or without central hole, hole Ø min. 90 max. 210 mm



BF1

BF2

BF3

BF4

BF5

### 8-21100092 BVFF

Set of five bushings for precise centring on FRU flange



### 8-21100230 TT-Ø

### 8-21100248 TT-R

Wheel lifters "Weightless effect" TT-Ø (automatic) and TT-R (manual) wheel lifters which eliminate operator effort, speed up routine operations and ensure perfect centring



DX1

CF1

CF2

### 8-21100141 DX/CBF

Centring accessory for van and off-road wheels with central hole with Ø 117÷173 mm



### 8-21100277

Run-out RRS-2 kit



### 8-21120022 LASER BLADE

Laser pointer built in the internal digital detector arm, diameter/distance



### 8-21100242

Wi-Nut kit

## TECHNICAL DATA

|                                      |                          |
|--------------------------------------|--------------------------|
| Power supply voltage                 | 115/230V - 1ph - 50/60Hz |
| Total power absorption               | 122 W                    |
| Pressure compressed air (EM 9380C)   | 7÷10 bar (105÷165 psi)   |
| Spinning speed                       | 90÷130 rpm               |
| Max. unbalance value calculated      | 999 g                    |
| Unbalance measurement accuracy       | 1 g (0,0353 oz)          |
| Average measurement time             | 7 s                      |
| Shaft diameter                       | 40 mm (1,57")            |
| Rim width setting range              | 1,5" ÷ 20"               |
| Rim diameter setting range           | 1" ÷ 35"                 |
| Rim diameter measurement range       | 10" ÷ 28"                |
| Maximum wheel width                  | 600 mm (23,6")           |
| Maximum wheel diameter               | 1117 mm (44")            |
| Maximum wheel/machine distance       | 275 mm (10,82")          |
| Maximum wheel weight                 | 85 Kg                    |
| Machine weight (without accessories) | 195 Kg (EM9380)          |
|                                      | 198 kg (EM9380 C)        |
| Max. Dimensions (LxHxD)              | 1597x1669x1122           |

For further information, consult the complete accessories catalogue

The manufacturer reserves the right to modify the features of its products at any time.



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Cod. DPCG001543\_09/2025

