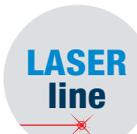




megaspin 220+

COMPACT DIGITAL WHEEL BALANCER WITH ELECTRIC BRAKE



megaspin 220 +



Hofmann Megaplan wheel balancers are a concentrate of functionality and technology. Each model is the result of an in-depth analysis of the real needs of the market and ensures optimal results in terms of quality and efficiency.

megaspin



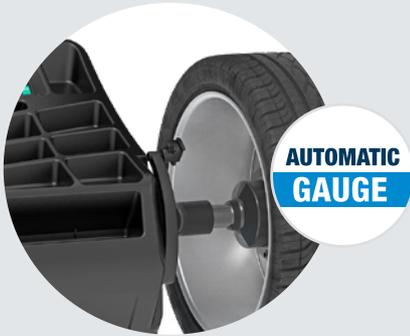
DIGITAL
Display

Digital display

The digital display is simple and durable and allows intuitive use of all machine functions. The software of the megaspin220+ has been developed to provide several programs for the tyre professional: SPLIT, OPT, ALU.

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COMPACT DIGITAL
WHEEL BALANCER WITH
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Automatic gauge

The extended automatic gauge allows detecting automatically the distance and diameter of the wheel up to 30".

In addition, with the Auto Select function, the machine automatically recognizes whether the rims are made of steel or alloy.



Virtual Sonar

Virtual Sonar is a software able, in the absence of an actual sonar device, to automatically measure the width of steel rims and, therefore, to calculate the position of the second correction plane.

Virtual Sonar reduces balancing time by avoiding operator errors caused by manual data entries and guarantees, at the same time, a balancing efficiency.



Laser line

For an extremely quick balancing operation, megaspin220+ is equipped with laser line indicating the exact correction point where the weights have to be applied.

Automatic approach

With the automatic approach system and the electric brake, once the measuring spin is completed, the wheel automatically stops near the exact point of application of the counterweight. The operator can position the wheel correctly with just a little movement. After the first plane is corrected, pressing "start" the wheel position itself around the second correction point.



Manual locking

megaspin220+ is equipped with an easy manual locking system thanks to the quick locknut.



Standard accessories



GL40 KIT

Quick locknut GL40 with sleeve and ring



3 CONES KIT

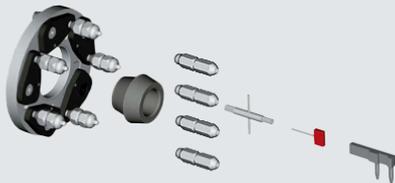
Ø 45÷110 mm, pincer-hammer and 60 g counterweight

Optional accessories



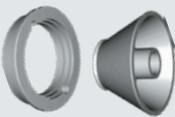
RL CUP Ø 40

Large plastic cup with rubber ring for alloy rims protection



UH20/2 Ø 40

Universal adapter for wheels with 3,4,5,6 holes. Complete with back centering double cone for wheels with/without central holes



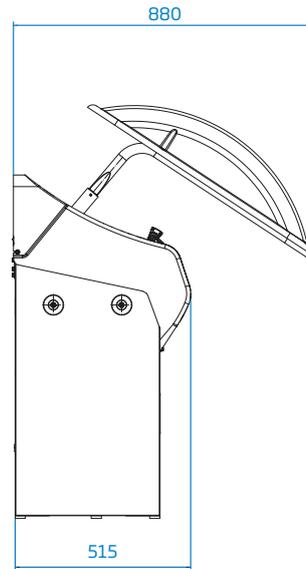
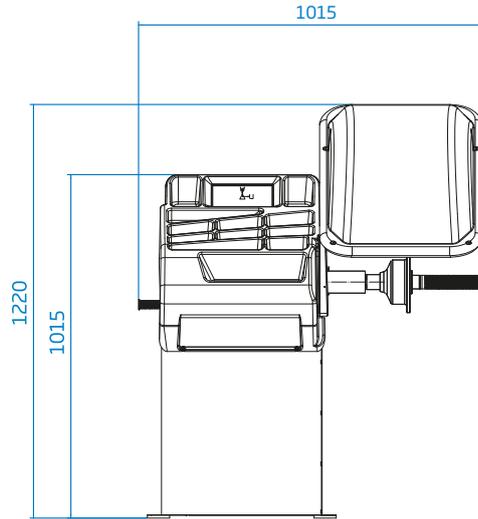
VL/2 CONE + G36 DISC

Kit for light truck wheels (Ø 97÷170 mm centre hole)



MT2 CONE Ø 40

Stepped cone for Porsche - Audi - Opel - Volkswagen - BMW - Smart (Ø56,5 / 57 / 66,5 / 72,5 mm centre hole)



Technical Data

| | |
|---|---|
| Single phase power supply | 230V/1ph/50 hz 115V/1ph/60 Hz |
| Max. absorbed power | 0,15 kW |
| Balancing speed | 100 rpm |
| Measurement spin time for 15 kg (33 lb) wheel | 4.7 s |
| Measurement uncertainty | ± 0,5 g |
| Resolution | 1 g |
| Average noise | < 70 dB (A) |
| Rim width setting range | 1.5" ÷ 20" / 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" / 265 ÷ 765 mm |
| Min./Max. compressed air pressure | 7 ÷ 10 kg/cm ² / ~ 0.7 ÷ 1 MPa ~ 7 ÷ 10 bar / ~ 105 ÷ 145 psi |
| Max. wheel weight | < 75 kg |
| Machine weight | 110 kg |



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