

SPECIFICATIONS



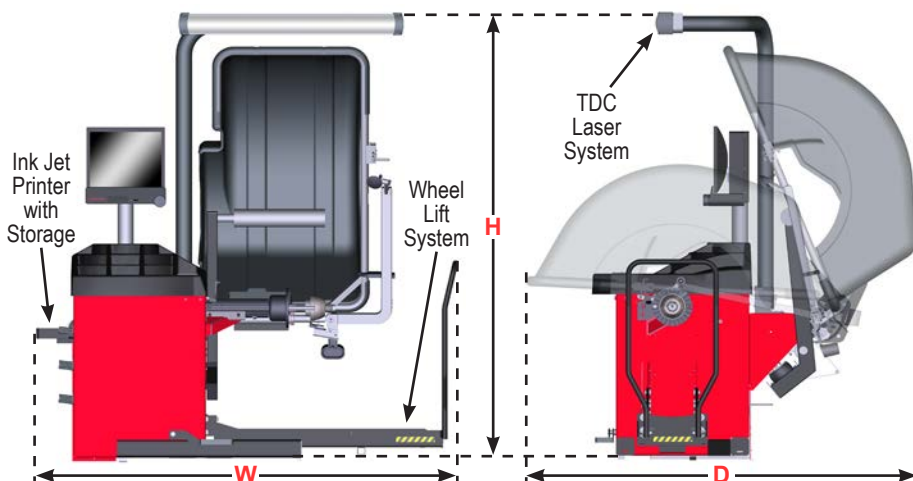
FM03
Shown

| | |
|--|---|
| Power Requirements | 196-253V, 10 amp, 50/60 Hz, 1 ph (Power cable includes: NEMA 20 amp plug, L6-20P) |
| Air Supply Requirements | 100-175 psi (7-12 bar) |
| Capacity | |
| Rim Width | 1.5 in to 19.5 in (38 mm to 495 mm) |
| Rim Diameter | 10 in to 30 in (254 mm to 762 mm)* |
| ALU | 7.5 in to 38 in (191 mm to 965 mm)* |
| Auto Inside Dataset® Range | 10 in to 30 in (254 mm to 762 mm) |
| Max. Tire Diameter | 52 in (1321 mm) |
| Max. Tire Width | 19.5 in (495 mm) |
| Max. Tire Weight | 500 lbs (227 kg) |
| Min. Tire Diameter for Roller Application | 26 in (660 mm) |
| Imbalance Resolution | ± 0.05 oz (1.0 g) |
| Placement Accuracy | 512 positions, ± 0.35° |
| Balancing Speed | 100 rpm |
| Motor | Programmable drive system and DC motor |

* Extreme wheel sizes may require manual data entry.

MODEL FEATURES / DIMENSIONS

| | FM03 | FM02 | FM01 | FM00 |
|--------------------------------|------------------|------------------|------------------|------------------|
| Wheel Lift System | ✓ | ✓ | ✓ | ✓ |
| TDC Laser System | ✓ | ✓ | | |
| Ink Jet Print w/Storage | ✓ | | ✓ | |
| Width (W) | 77 in 1956 mm | 69 in 1753 mm | 77 in 1956 mm | 69 in 1753 mm |
| Height (H) | 89 in 2261 mm | 89 in 2261 mm | 81 in 2261 mm | 81 in 2261 mm |
| Depth (D) | 73 in 1854 mm | 73 in 1854 mm | 73 in 1854 mm | 73 in 1854 mm |
| Weight | 985 lb 447 kg | 934 lb 424 kg | 915 lb 415 kg | 864 lb 392 kg |



For balancer information visit:
www.hunter.com/balancer

For local contact visit:
www.hunter.com/company/findrep.cfm

For general inquiries visit:
www.hunter.com
or call
800-448-6848