

SPEC SHEET

Rev 9-17-2020
SKU 5140163



DT-50/DB-70 PACKAGE

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DESCRIPTION

DT-50 Tire Changer + DB-70 Wheel Balancer + Tape Weights

Dannmar helps you increase your shop's workflow with a nicely-equipped tire changer paired with a quick-operating wheel balancer. The package includes a single-tower assist, swing-arm tire changer equipped for direct wheel service, plus a proven dynamic wheel balancer to ensure smooth-spinning results. With these Dannmar machines, your technicians can keep the workflow moving and your busy customers happy.



DT-50 SPECIFICATIONS

Motor	110-VAC, 50-60 Hz, 1-Ph
Drive System Type	Electric / Air
Tower Design	Rigid Fixed / Swing Arm
Power Assist Tower	Not Equipped
Bead Seating System	Turbo Blast / Bead Seating
Air Requirement	110-175 PSI (8-10 BAR)
Wheel Clamping Method	4 Clamps - Internal / External
Table Clamping System	Dual Pneumatic Cylinders
Bead Breaking System	Pneumatic Blade
Tower Design	Fixed
Internal Rim Clamping Capacity	14" - 26" (356 mm - 660 mm)
External Rim Clamping Capacity	12" - 24" (305 mm - 610 mm)
Turntable Rim Width Capacity	3" - 15" (76 mm - 381 mm)
Bead Breaker Rim Width Capacity	3" - 14" (76 mm - 356 mm)
Maximum Tire Diameter	49" (1,245 mm)
Noise	<70 dB

DB-70 SPECIFICATIONS

Motor	110-230 VAC, 50-60 Hz, 1-Ph
Cycle Time	7 seconds
Balancing Modes	6 Dynamic / 1 Static
Drive System	Serpentine Poly-V Belt
Wheel Braking	Lever Caliper Brake / Foot Pedal
Cones Included	4
Max. Tire Diameter	49" (1,247 mm)
Max. Tire Weight	150 lbs. (68 kg)
Wheel Diameter Capacity	10" - 28" (254 mm - 711 mm)
Wheel Width Capacity	1.5" - 20" (38 mm - 508 mm)
Balancing Increments	0.25 or 0.01 ounce
Balancing Speed	260 RPM
Accuracy	+/- 1 Gram (.035 oz)
Noise	<70 dB