



**ADVANCED
TECHNOLOGY
PRODUCTS**

FEATURES

The main body and dial are made of **DIE-CAST ALUMINUM** to ensure durability. The springs have been tested under a full load to **300,000 cycles**.

Lightweight and flexible 5/16" I.D. polyurethane, braided hose provides superior airflow.

Dial-type torque adjustment for easier operation than balancers requiring a key or wrench.

Four models are available with different capacities and hose lengths to suit your application.

SPECIFICATIONS

Media.....Compressed Air
 Max. Working Pressure143 PSI (1 Mpa)
 Working Temp. Range.....32°—142°F (0—60°C)
 Hose..... 5/16" ID (8 x 10.5 mm)
 Weight5.5 lbs. (2.5 Kg)
 Connections.....1/4" NPT Fem. (Hose) 3/8" PT Male (Port)

Model	Tool Capacity	Hose Length
MHB-83	2.2—6.6 lbs. (1—3 Kg)	50" (1.3 m)
MHB-84	2.2—6.6 lbs. (1—3 Kg)	72" (1.9 m)
MHB-85	6.6—11.0 lbs. (3—5 Kg)	40" (1.0 m)
MHB-86	6.6—11.0 lbs. (3—5 Kg)	72" (1.9 m)

THE MEGA HOSE BALANCER

MHB SERIES



**Increase Operator Productivity & Comfort
While Reducing Damage To Air Tools**

The LR-09

Light-Duty Hose Balancer



**Keeps workstations clear
Reduces operator fatigue**

FEATURES

Lightweight plastic body and compact design are suitable for workstations and light-duty applications.

Dial-type torque adjustment.

Flexible polyurethane hose for ergonomic operator comfort. Two hose lengths are available. Spring guard is included.

SPECIFICATIONS

MediaCompressed Air
 Max. Working Pressure140 PSI
 Polyurethane Hose......5 x 8 mm
 Weight.....1.87 lbs. (850 g)
 Connections1/4" NPT Male

Model	Tool Capacity	Hose Length
LR-09	3.3 lbs. (1.5 Kg)	35" (0.9 m)
LR-09B-200	3.3 lbs. (1.5 Kg)	78" (2.0 m)

CABLE BALANCERS

FEATURES

Cable balancers enable all types of portable tools weighing up to 11 pounds (5.0 kg) to be suspended within easy reach of operators. Balancers provide the operator with a neater and safer work area, and reduce operator fatigue.

The TB series cable balancers have a heavy-duty, nylon-coated wire rope and a high-durability spring for a long service life. Both have been tested with a full load to 500,000 cycles.

The TB-50 & TB-30 use removable torque keys for tension adjustment, and the TB-15 & TB-10 have dial-type torque adjustments.

SPECIFICATIONS

Model	Tool Capacity	Wire Length	Balancer Weight	Body Material
TB-50	6.6 to 11.0 lbs. 3.0 to 5.0 kg	50" 1.3 m	2.9 lbs. 1.3 kg	Aluminum
TB-50-2	6.6 to 11.0 lbs. 3.0 to 5.0 kg	78" 2 m	3.3 lbs. 1.5 kg	Aluminum
TB-30	3.3 to 6.6 lbs. 1.5 to 3.0 kg	50" 1.3 m	2.6 lbs. 1.2 kg	Aluminum
TB-30-2	3.3 to 6.6 lbs. 1.5 to 3.0 kg	78" 2 m	2.9 lbs. 1.4 kg	Aluminum
TB-15	1.1 to 3.3 lbs. 0.5 to 1.5 kg	40" 1.0 m	1.4 lbs. 0.5 kg	ABS Plastic
TB-10	1.1 to 3.3 lbs. 0.5 to 1.5 kg	20" 0.5 m	0.6 lbs. 0.3 kg	ABS Plastic

WARNING: Improper selection or improper use of these products and/or systems described herein or related items can cause death, personal injury and property damage. This document and other information from ATP and our authorized distributors provide products and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the products and/or systems in the current product catalog. Due to the variety of operating conditions and applications for these products or systems, the user, through their own analysis and testing, is solely responsible for making the final selection of the products and or/systems and assuring that all performance, safety and warning requirements of the application are met. The products are described herein, including and without limitation, product features, specifications, designs, availability and pricing, are subject to change by ATP and their authorized distributors without notice.

TB-50

TB-30

TB-15

TB-10

Contact ATP or Your Local Distributor
for Pricing and Availability Today!



Visit us on the Web at www.atp4pneumatics.com

PO Box 335
12740 State Route 4
Milford Center, OH 43045-0335

Phone: 937.349.4055
Fax: 937.349.4155
E-Mail: info@atp4pneumatics.com

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