



TINPENG

DEVAL ABRASION TESTING MACHINE

STANDARD: EN 1097-1, EN 13450, NF P18-576

This machine is used to determine the resistance to wear of aggregates. The machine consists of a steel frame suitable to house four $\Phi 200 \text{ mm} \times 154 \text{ mm}$ cylinders (EN 1097-1) or two $\Phi 200 \text{ mm} \times 400 \text{ mm}$ cylinders (EN 13450). The top machine is enclosed in a sound proof and safety cabinet conforming to CE requirement and stops automatically when the cover is open. The machine is equipped with an automatic counter, which can be preset to the required number of revolutions of the drum or the total working time.

FEATURES

- ⊙ Equipped with four $\Phi 200 \text{ mm} \times 154 \text{ mm}$ Stainless steel cylinders.
- ⊙ Suitable for rolling two $\Phi 200 \text{ mm} \times 400 \text{ mm}$ cylinders (need to be ordered separately)
- ⊙ Revolutions setting counter included
- ⊙ Enclosed in safety protection

SPECIFICATION

Power	AC220V 50HZ, single phase, 750 W
Weight	170kgs
Dimension	1100 x 470 x 1200mm



ACCESSORIES

EN 1097-1 (NEED TO BE ORDERED SEPARATELY)

48-D0524/7 Stainless steel spheres $\Phi 10 \text{ mm}$
Pack of 20 kg

EN 13450 (NEED TO BE ORDERED SEPARATELY)

48-D0524/8 Stainless steel cylinders $\Phi 200 \text{ mm} \times 400 \text{ mm}$
Note: Abrasive charge (steel spheres) not required.

NF P 18-576 (NEED TO BE ORDERED SEPARATELY)

48-D0524/1 Steel spheres $\Phi 30 \text{ mm}$
Pack of 10

48-D0524/2 Steel spheres $\Phi 18 \text{ mm}$
Pack of 50

SPARE PARTS

48-D0524/4 Four standard Stainless steel cylinders $\Phi 200 \text{ mm} \times 154 \text{ mm}$
48-D0524/5 Magnetic bar $580 \times 25 \times 220 \text{ mm}$

SINCE 2006

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