



DRESTER W-450 POWERWASH BY HEDSON

Drester W-450 PowerWash

A compact and easy to use wheel washer suitable for every workshop where tires are handled. The advanced fixed nozzle geometry enables a very efficient cleaning of all kinds of wheels. The space saving wheel washer works with a closed water system. This means that the machine can be placed anywhere in the shop. No need for a water connection and a drain next to the machine and the water consumption per washed wheel is very low, 1 litre/wheel. If required, the Drester water cleaning method can be used. By using a flocculation agent and a mixing motor, water and residuals are separated. The filtered clean water can be let out into the drain.

- Improves workflow and ergonomics in the workshop
- TPMS friendly cleaning method
- Compact and space saving design



ENVIRONMENTALLY FRIENDLY

Due to the low amount of water used per wheel, the W-450 Powerwash is an environmentally friendly cleaning and waste handling method. If required, the Drester water cleaning method can be used. By using a flocculation agent and a mixing motor, water and residuals are separated. The filtered clean water can be let out into the drain



HEATING SYSTEM

The efficient heating system in the wheel washer keeps the water at the same even temperature during the whole time, increasing the end result of tires and rims. A efficient wheel washer for every tire shop and all kinds of wheels and can be placed anywhere in the workshop



CLOSED WATER SYSTEM

The space saving wheel washer works with a closed water system. This means that the machine can be placed anywhere in the shop. No need for a water connection and a drain next to the machine and the water consumption per washed wheel is very low, 1 litre/wheel

TECHNICAL SPECIFICATION

DRESTER W-450 POWERWASH

Drester W-450 PowerWash	Part.no. W-450-1AD
Shipment dimensions	1 pcs on pallet, 1300*1200 mm, 254 kg
Wheel width	135-305 mm (5-12")
Wheel diameter	560-800 mm (22-31")
Max Wheel Weight	45 kg (99 lbs)
Compressed air connection	8-12 bar (120-174 psi)
Air consumption	400 liter/wash cycle
Air flow	1000 liter/min. at 7 bar
Power supply	400V, 3~, 50 Hz, 16 A 230V, 3~, 50 or 60 Hz, 32 A
Measures (WxDxH)	1140 x 1005 x 1450 mm (45 x 39.5 x 57")
Weight of unit	220 kg (704 lbs) without water or DoublePower
Water volume	210 liter (55.5US-gallon)
Water consumption	1 liter/washed wheel
Cleaning time/ wheel	30, 60, 90, 120 sec (dry blowing not included)
Clean rinse	1 liter/wheel
Included in delivery	1 rubber mat, 20 kg (44 lbs) of DoublePower Granules, Heater, Granule Basket

CONSUMABLES

DOUBLEPOWER GRANULES

Optimal cleaning performance - only water and granules
Part.no. 230794

FLOCCULATION POWDER WHEEL WASHER

Flocculation Powder for Water Cleaning
5 kg - Part.no R12076
0,5 kg - Part.no R12147

DETERGENT BIO-291

Detergent BIO-291
Part.no. BIO-291

HOSE FILTER

Hose Filter for water cleaning

PERFORMANCE COMPONENTS

GRANULE FILTER

Filter suitable for all Drester wheel washers
Part.no. 230508