
WULKAN 4x4HP

for all types of wheels for passenger cars, vans, off-road vehicles and SUVs with the width of up to 360 mm and the diameter of up to 850 mm with any type of rims and tyres, with water heating system and pneumatic wheel stabilisation system

General features:

- computer control
- software in 5 languages
- user-friendly display
- servomotor with an arm keeping narrower wheels in vertical position
- sedimentation tank separated from washing chamber
- double acoustic insulation system (rubber lining, foam)
- anti-vibration rubber feet
- new, attractive design
- available in 3 x 230 V power supply option
- option without heating available on request – type WULKAN 4x4P

Heating system:

- heater power - 4 kW
- water heating time (to 50°C): 60 - 120 min
- overheating protection

Standard equipment:

- WULKAN MIX granulate - 25 kg
- granulate basket
- WULKAN TURBO washing concentrate - 30 l
- plastic protective cover
- rubber anti slip mat

Optional equipment:

- pneumatic wheel lift

Wheel diameter range	560 - 850 mm
Wheel width range	135 - 360 mm
Maximum weight of wheel	60 kg
Washing times, factory set (adjustable, 3 programmes)	20, 40, 60 sec
Drying time, factory set (adjustable, 1 programme)	15 sec
Water heating time to 50°C	60 - 120 min
Heater power	4 kW

Pump drive 3-phase 400 V, 50 Hz, 5.5 kW	2900 rpm
Pump efficiency	600 lpm
Wheel drive 3-phase 400 V, 50 Hz, 0.55 kW	930 rpm
Motors and drive power	6 kW
Water pressure	4 bar
Quantity of water	300 l
Quantity of WULKAN MIX granulate	20 kg
Quantity of WULKAN TURBO washing concentrate	3 l
Compressed air working pressure	8 - 12 bar
Sound level at 1 m distance	77.2 dB(A)
Acoustic power level	87.1 dB(A)
Dimensions (width x depth x height)	960 x 1212 x 1510 mm
Net weight	330 kg
Maximum limiting number of washing process starts (service lock)	500 starts

***adjustable only in the production stage