

## WULKAN 500HP

The wheel washer **WULKAN 500HP** is designed for heavy-duty wheels with a width of up to 490 mm, compatible with all types of rims and tires, equipped with a water heating system and a pneumatic wheel loading and unloading assembly, with an additional pneumatic wheel pushing system.



### Technical Data

|                                           |                                         |
|-------------------------------------------|-----------------------------------------|
| Wheel diameter                            | 740 - 1200 mm                           |
| Wheel width                               | 240 - 490 mm                            |
| Maximum wheel weight                      | 150 kg                                  |
| Washing time (3 programmes)               | 60, 120, 240 s (regulowane, 3 programy) |
| Drying time                               | 30 s (regulowany, 1 program)            |
| Water heating time up to 50°C             | 120 - 180 min                           |
| Heater power                              | 4 kW                                    |
| Pump drive - electric motor 400, V 5.5 kW | 2900 obr / min                          |
| Pump efficiency                           | 600 l / min                             |
| Pump drive - electric motor 400, V 1.1 kW | 700 obr / min                           |
| Motors and drive power                    | 7 kW                                    |
| Water pressure                            | 4 bar                                   |
| Water capacity                            | 500 l                                   |
| Working medium batch                      | 40 kg                                   |
| Cleaning concentrate WULKAN TURBO         | 5 l                                     |
| Pneumatic supply                          | 8 - 12 bar                              |
| noise level                               | 78,3 dB                                 |
| Dimensions                                | 1140/1600/2170                          |
| Weight                                    | 680 kg                                  |

Maximum limiting number of washing process starts (service lock) 200 włączeń

## General Information:

- Computerized control
- Software available in 6 languages
- Easy-to-use display
- Rotating pneumatic winch
- Pneumatic wheel pushing system from the washing chamber
- Separator settling tank separated from the washing chamber
- Double acoustic insulation system (rubber lining, foam)
- Rubber anti-vibration feet
- Drain valve
- Locking handle for the washing chamber flap
- Functional shelf for accessories
- Attractive graphic design

## Heating Parameters:

- Heating power - 4 kW
- Heating time for water up to 50°C: 120 - 180 min
- Overheat protection lock

## Standard Equipment:

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- WULKAN MIX granulate 50 kg
- Granulate basket
- WULKAN TURBO cleaning concentrate 50 l
- Rubber anti-slip mats 3 pcs.
- Blow gun

