



WASH MACHINES



- 4WHP PROGRESS**
- 4HWK COMPAK**
- 4HD200 DRIVE 3**
- 4HWX EXPRESS**
- 4HR ROTATORS**
- HW'INTRAWASH**
- HW'MONOROLL**
- HW'UCH 350 18**

- ROLLOVER WASH**
- ROLLOVER WASH**
- DRIVE-THRU WASH**
- DRIVE-THRU WASH**
- TOUCHLESS WASH**
- TRAILER & CONTAINER WASH**
- SINGLE BRUSH WASH**
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HW MONOROLL / SINGLE BRUSH WASH

The HW'MONO-ROLL is the new mobile single-brush system intended for all types of small fleets both indoors and outdoors. Completing a full service wash in less than 10 minutes without having to move the vehicle, this light and motorised standalone equipment is the perfect solution for the daily wash and care of transport fleets and buses.

With a galvanised structure painted in red, the unit has a 300 litre on-board tank as well as a set of batteries that ensure uninterrupted autonomy and operation for up to 30 wash services.

HW'MONO-ROLL is a compact, easy-to-use equipment that does not generate any fumes and does not need either an electrical connection or a water supply.

- Vehicle heights from 3.65m – 4.25m
- Galvanised structure in Red
- 300 litre onboard tank
- Battery operation for up to 30 wash services
- Tilting brush with hydraulics for wedge shaped trucks
- Choice of brush material and colour
- High efficiency batteries
- Ergonomic controls for soft movement

HW'INTRAWASH / TRAILER & CONTAINER WASH

The HW'INTRAWASH is an optimum and professional solution for the interior washing and disinfection of refrigerated trailers and shipping containers.

This innovative automatic machine ensures controlled disinfection thanks to the rigorous application of the disinfectant product in line with concentration, quantity and reaction time requirements for each transport fleet.

- Control of Chemical levels
- Timer saver- 2 minute wash
- Increase productivity & safety
- Sanitisation Improves hygiene
- Consistent wash quality





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HE HARTEX
ENGINEERING

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HW'COMPAK / 4HWK / ROLLOVER

Our entry level truck and bus roll over, the Compak is the ideal entry vehicle washing system to make the job of keeping your bus or trailer fleet clean.

Wash a 12.5m long bus or trailer in 5 minutes

- Robust cube shaped structure – hot dip galvanised
- Self-propelled vertical brushes with no overlapping function
- Frontal overlapping which can be enabled or disabled on each program selection
- No Tilt function possible on vertical brushes
- Flexible program configuration – Each program can be specifically customised
- Drive controlled by Frequency converter
- Soft starts on all brush motors to extend gearbox and motor life
- Ability to apply 2 waters, wax and shampoo is standard

HW'EXPRESS / 4HWX / STOP & GO ROLLOVER

The HW'EXPRESS has been especially designed for bus fleets. Thanks to its optimum performance, it can wash a 12 metre long vehicle in approximately 2 minutes, including an overlapping brush wash on the front and back.

- Galvanised steel structure
- Traffic light to regulate access
- Anti-splash screens
- Roof wash brush (optional)
- Vertical auxiliary brushes
- Control and command unit mounted inside a watertight cabinet, containing a PLC, electrics for the power circuit and service counter.

This static machine takes up very little space and does not require rails. Its drive-through wash system allows vehicles of all lengths to be washed.



AUTOMATIC TRUCK & BUS WASH MACHINES

With a robust design and reliable mechanics, the Hartex range of washing machines are ideal for all types of commercial vehicles such as trucks, buses and coaches.



HW'PROGRESS / 4WHP / ROLLOVER

The premium truck roll over in the market today. The 4WHP is Australia's bestselling truck roll over of all time, it's capable of being configured as a brush only wash, touch free wash, or combined together.

Ideal for fleet wash owners of trucks and trailers & large bus fleets.

- Robust cube shaped structure – hot dip galvanised
- Self propelled vertical brushes with overlapping function (not available on most other machines)
- Frontal overlapping which can be enabled or disabled on each program selection
- Vertical brushes can be equipped with the optional TILT function for washing the fronts of coaches
- Flexible program configuration – Each program can be customised
- Drive controlled by frequency converter with soft starts on all brush motors to extend gearbox and motor life
- Touch free high pressure wash & high pressure chemical foam optional
- Ability to apply 2 waters, wax and shampoo is standard



HW'DRIVE 3 / 4HWD300 / DRIVE-THRU

This wash machine has been designed to fulfill the demands encountered when washing large vehicles including bus & tram fleets. This model has a lower height and it is open at the top, which makes it suitable for vehicles with an overhead gantry.

- Tilting brushes for trams: top part with pneumatic tilting enabled by cylinders, and bottom part with fixed tilt
- Rotary joint between brushes for greater stability
- Upper vertical brush with minimum tilt to scan tram sides
- 1/2 and 3/4 brushes spin in opposite directions for a better finish
- Soft starters for the 8 motors. Tangential tilting prevents brushes from moving into the interconnections between coaches
- Cylinder system: Brush arms with limit switches
- Cylinder control by wash zones: Front, side, back.



WORKSHOP PITS



HOISTS & LIFTS



JACKING SYSTEMS



DIAGNOSTICS



LUBRICATION



RECYCLING



SERVICE



PROVIDING PREMIUM TRUCK & BUS WASH MACHINES TO THE HEAVY VEHICLE INDUSTRY FOR OVER 35 YEARS

Hartex have installed and serviced washing machines for heavy vehicles in numerous locations across Australia and New Zealand.

Keeping the fleet clean



HW'ROTATORS / DRIVE THRU TOUCHLESS WASH

The new HW'ROTATORS is a modular arch consisting of up to 8 motorised rotator units.

This high-pressure wash equipment is especially intended for the drive through touch free washing of all commercial vehicle types that can not be washed with a standard brush type rollover, as is the case with garbage trucks, tankers, military vehicles, earth moving vehicles and car carriers.

HW'ROTATORS is the only drive through system in the market with motorised rotators that ensure maximum wash pressure at a constant speed with spraying arms and a stabiliser to avoid pressure losses.

The basic elements are:

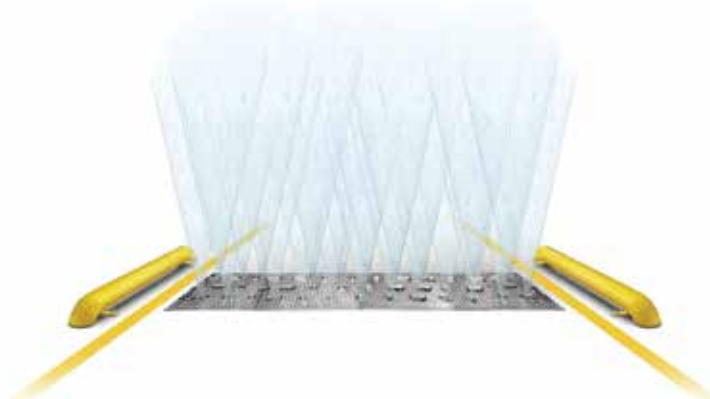
- Drive Through Under Chassis wash
- Drive through Foamy Chemical Spray
- Drive through High pressure wash arch
- Drive through Final rinse arch

Other systems that use the water velocity to regulate the spin on nozzles achieve lower than optimum wash results typically seen with touch free washes. This system is modular allowing you to customise the type of wash you are looking to achieve.



UNDER CHASSIS WASH / TRUCKS & BUSES

For the automated cleaning of the truck or bus under body, then look no further than the renowned Hartex under chassis wash UCW range. Ideal for preparing your vehicles for RMS inspection.



- Provides a clean truck or bus for mechanics to work on
- Easier to diagnose mechanical faults
- Improves road safety by reducing oil drops on the road
- Clean and easy to operate by vehicle driver
- Very little maintenance required, cold water only
- Ideal for all heavy vehicles, trucks, buses and coaches
- Spray bar activation when the vehicle entering the wash bay breaks a light beam
- Sensor switch mounted inside the holding tank for dry run protection

