

CADIS

A touch of sparkle



Be part of the Christ Group

Christ
WASH SYSTEMS



CADIS

Roll Over Wash Unit

Our CADIS models are powerful, next-generation roll over wash units. Select a tailor-made solution for your site from two design lines and a comprehensive range of equipment options.

The CADIS models have been specially designed to meet the particular requirements of gas stations and wash centres and the basic equipment version is also designed for car dealers.

Your customers will love the impressive washing experience and the modern, timeless design. CADIS produces the lowest possible noise emission while maintaining a high throughput performance (low emission, high performance).

Its compact outer dimensions and large wash width ensure a comprehensive performance. We guarantee you low costs, maximum revenue and reliability.

Highlights:

- 15% increased drying performance
- Contour-following wash with horizontal high-pressure
- XL-wheel wash device
- Increased brush diameter
- VISUS display
- Compact outer dimensions
- OPTIFLEX-inclined position of the lateral brushes



STRIPE design line:

- An attractive design, even in the basic equipment version
- The STRIPE colour can be chosen from the range of Christ accent colours to suit your site
- Positioning device (FORWARD, STOP, BACK)
- Wash cycle indication



BLADE design line:

- Premium design line
- The BLADE colour can be chosen from the range of Christ accent colours to suit your site
- VISUS display

CADIS

A first-class eye-catcher



Highlights:

- Maximum customer attention
- Illuminated BLADEs in your choice of colour from the range of Christ accent colours to ensure that your wash system is clearly visible
- Illuminated wheel guiding tubes



Vitesse programme sequence:

- Active foam, lateral high-pressure and brush wash in just one machine run
- New wash experience
- 20% more turnover/revenue



Power from all sides

High pressure prewash

- Wheel high pressure prewash with two or four rotating nozzles
- Lateral high pressure prewash with four or six rigid nozzles

Extension:

- Contour-following wash with horizontal high pressure





1. Standard rear cladding

2. OPTIFLEX lateral brush system
Optimal contour coverage



1. **BLADE** lights up as an advanced style element

Brand characteristic of Christ wash systems, high recognition value

2. **Double-sided VISUS displays**

Easy light positioning for the wash customer, display of wash cycles

3. **Traction drives and drives for brushes with worm gear**

Quiet operation of traction drives and drives for brushes

4. **Up to six types of chemical/wax with foam cartridge**

Capacity of 11 litres, dosing pumps with stroke adjustment



Improved wash result

Our recommended options



Season chemistry
Dissolves insects



High-pressure wheel sill wash device
Main soiling is removed



Rim chemistry spray system
For an optimal rim cleaning result

15% more power

Flow-optimised drying system

- SILENT-drying system
- Wider XL horizontal blower
- Specially designed for light commercial vehicles and SUVs
- Lateral blower drying height: 1750 mm

Available as an option:

- Fly-In drying
- Swivelling of 30° in the rear area



Swivelling underbody wash device
Optional: extendable via segments



Moveable underbody wash device
With length measurement and lower water consumption



STANDARD lateral splash protection

- Textile for clean and dry wash bay walls



PREMIUM lateral splash protection

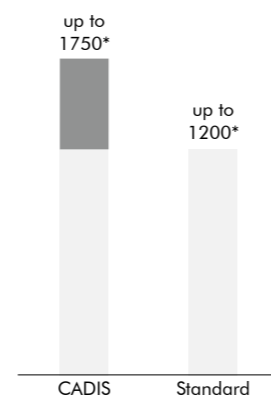
- Solid plastic guard for clean hall walls
- Easy cleaning thanks to smooth surfaces

Design meets efficiency

+45% machine capacity



Thanks to optimised program sequences and the Vitesse option, CADIS increases machine capacity by up to 550 washes.



Operation terminal

TOUCH POS:

TOUCH POS with lighting

- Modern user interface
- 10.1 inch touchscreen user interface
- Ideal for drive-in operation
- Choice of accent colour

Self-service variants:

- Transponder card reader
- PIN code system
- Barcode scanner
- Integrated bank card terminal



Foot installation

Further models can be found in the operating systems brochure

CADIS

Technical expertise



Highlights - trimming for the wash:

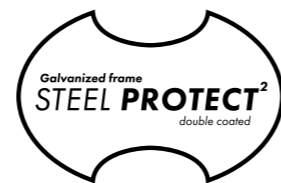
- Increased brush diameter
- Optimised immersion depth for a better wash result
- 1/3 higher density of trimming
- Better wash performance

Specially coordinated wash materials:

POWERBRUSH+ | SENSOFIL+ | MICROMIX+

Available wash material colours:

- | RAL 7021 black grey
- | RAL 7037 dusty grey
- | RAL 650-M Christ standard
- | RAL 5015 sky blue
- | RAL 5002 ultramarine blue
- | RAL 6024 traffic green
- | RAL 6018 yellow green
- | RAL 3000 flame red

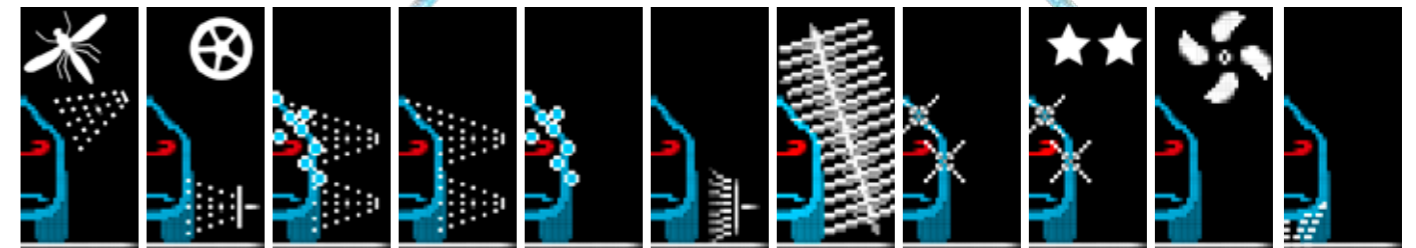


Optimum functional dimensions

Area	Values	Notes
Machine height	3040 mm	Vehicle height 2300 mm
Machine width	3500 mm	
Vehicle width	2550 mm	in the mirror zone
Vehicle height	2100 mm – 3100 mm	In 100 mm increments
Track width of wheel guiding tubes	2050 mm	travelling track width of 2500 mm
	2100 mm	travelling track width of 2800 mm with/without get out interruption
Track width of guide rails (Optional: Available in stainless steel)	2500 mm	track width
	2800 mm	track width

BLADE

VISUS display



The vehicle shown adapts to the required accent colour.

Accent colours

STRIPE and BLADE

STRIPE

- | RAL 7021 black grey
- | RAL 7037 dusty grey
- | RAL 9010 pure white
- | RAL 650-M Christ standard
- | RAL 5015 sky blue
- | RAL 5002 ultramarine blue
- | RAL 6024 traffic green
- | RAL 6018 yellow green
- | RAL 3000 flame red
- | RAL 2009 traffic orange
- | RAL 1023 traffic yellow

BLADE Standard

- non-illuminated
- | RAL 7021 black grey
 - | RAL 7037 dusty grey
 - | RAL 9010 pure white
 - | RAL 650-M Christ standard
 - | RAL 5015 sky blue
 - | RAL 5002 ultramarine blue
 - | RAL 6024 traffic green
 - | RAL 6018 yellow green
 - | RAL 3000 flame red
 - | RAL 2009 traffic orange
 - | RAL 1023 traffic yellow

BLADE PREMIUM

- illuminated
- | RAL 9010 pure white
 - | RAL 650-M Christ standard
 - | RAL 5015 sky blue
 - | RAL 5002 ultramarine blue
 - | RAL 6024 traffic green
 - | RAL 6018 yellow green
 - | RAL 3000 flame red
 - | RAL 2009 traffic orange
 - | RAL 1023 traffic yellow

BLADE PREMIUM+

- multicolour illuminatino, switchable between:
- | White
 - | Blue
 - | Green
 - | Red
 - | Cyan
 - | Yellow
 - | Magenta

Everything from a single source

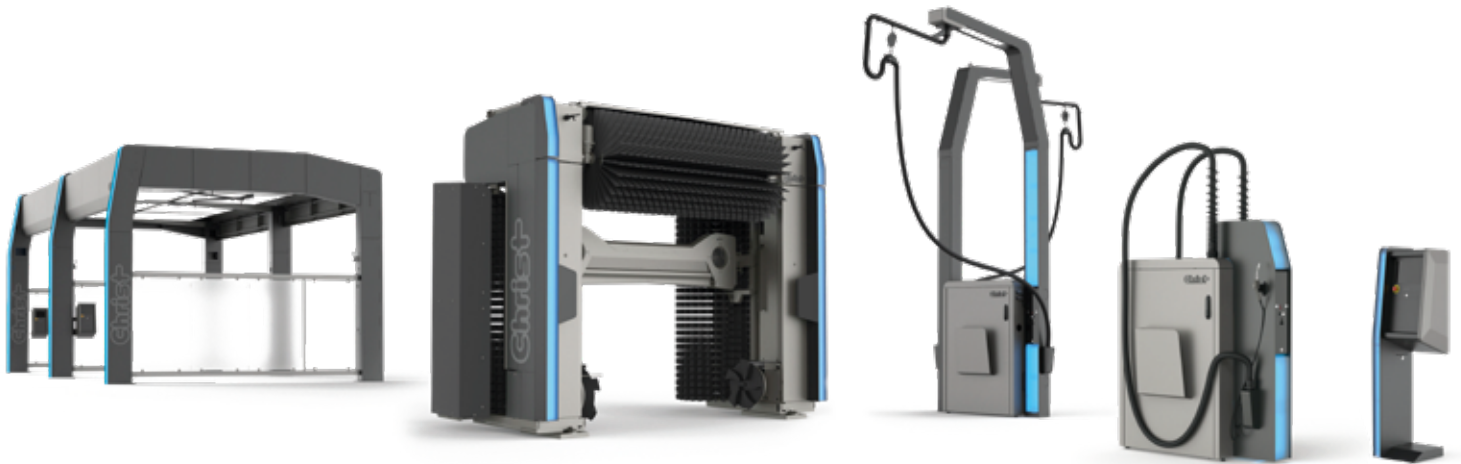
...from Christ Wash Systems

over **140 years**
of family tradition

Certificates:
Safety, quality, environment

over **20,000** active
installations worldwide

69 distributors, including
8 subsidiaries



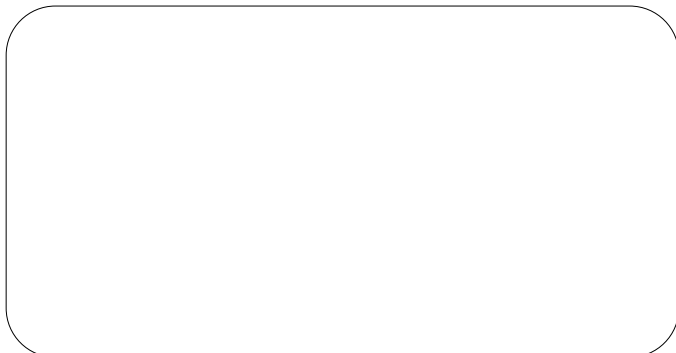
> **97%*** satisfied
service customers

> **97%*** in-house service and
installation technicians

> **98%*** guaranteed plant
engineering availability

> **95%***
first-time fix rate

* Germany



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