

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. Thanks to three design lines and a comprehensive range of equipment options, you can choose a solution tailor-made for your site.

Our CADIS models have been specially designed to meet the specific requirements of petrol stations and wash centres, while the basic equipment version can also be used for maintenance operations.

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).

Whether it's washing an SUV or a smart car, the compact outer dimensions and large wash width of CADIS ensure a comprehensive performance. We guarantee you low costs with maximum revenue and reliability.

Highlights:

- 15% increased drying performance
- Horizontal high-pressure contour following
- XL-wheel wash device
- Increased brush diameter
- VISUS display
- Compact outer dimensions
- Lateral brushes in OPTIFLEX-inclined position



STRIPE design line:

- An attractive design, even in the basic equipment version
- The STRIPE colour can be chosen from the Christ colour palette to suit your site
- Optional:
 - Left and/or right positioning light
 - Pictogram display with 5, 6 or 8 fields



BLADE design line:

- Premium design line
- The BLADE colour can be chosen from the Christ colour palette to suit your site
- Optional: Splash protection for horizontal and lateral brushes
- VISUS display

CADIS PREMIUM

A first-class showstopper



Highlights:

- Maximum customer attention
- Illuminated BLADEs to give your wash system the best visibility
- Illuminated wheel guiding pipes
- The BLADE colour can be chosen from the Christ colour palette to suit your site



Christ



D MM C 8570

1. PREMIUM rear facing
Modern and high-quality
machine design

2. Rapid wash equipment
Optimal extension for the programme sequence:
forward cycle washing, backward cycle drying

3. OPTIFLEX
Optimal contour scanning



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

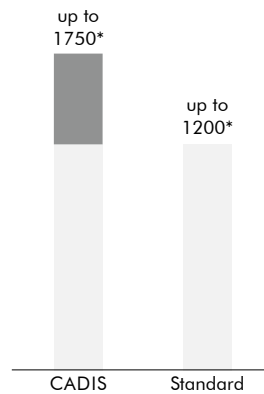
Further models can be found in the operating systems brochure

Design meets efficiency

+45% machine capacity



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



10 *Note: The monthly machine capacities shown are not binding and depend on external factors such as the opening hours of the wash system, weekly wash days, programme design, machine equipment, customer frequency, machine height, vehicle lengths, machine parameterisation etc.



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

3. Traction drives and drives for brushes with worm gear

Traction drives and drives for brushes operate with low noise emission

4. Up to 6 types of chemical/wax with foam cartridge

11-litre capacity, level surveillance



STANDARD lateral splash protection

- Textile for clean and dry hall walls



PREMIUM lateral splash protection

- Robust plastic for clean hall walls
- Easy to clean thanks to smooth surfaces



Power from all sides

High-pressure pre-wash

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

Available as an option:

- Contour-following horizontal high-pressure





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
- 40° swivelling in the rear area





Vitesse programme sequence:

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

Better wash result

Our recommended options



Season chemistry

Removes insects



High-pressure wheel sill wash device

Removes the majority of dirt



Rim chemistry spray system

For an optimal rim cleaning result



Swivelling underbody wash device

Optional: extendable on a segment basis



Mobile underbody wash device

With length measurement and lower water consumption



Trimming highlights:

- Increased diameter
- Optimised immersion depth for a better wash result
- 1/3 greater density of trimming
- Higher wash performance

Specially co-ordinated wash materials:

POWERBRUSH+ | SENSOFIL+ | MICROMIX+

Available 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

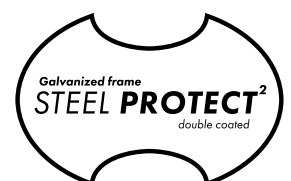
Optimum functional dimensions

Domain	Values	Notes
Machine height	3040 mm*	
Machine width	3500 mm*	3650 mm for vehicle width 2700 mm
Vehicle width	2550 mm*	in mirror zone, optional: 2700 mm
Vehicle height	2100–3100 mm	In 100 mm increments
Track wheel guiding pipes	2100 mm	With/without get out interruption
Track guide rails (available in stainless steel as an option)	2700 mm 2800 mm 2900 mm 3120 mm	Vehicle width 2550 mm Vehicle width 2550 2700 mm Vehicle width 2550 2700 mm Vehicle width 2550 2700 mm
Horizontal brush diameter	950 mm	SENSOFIL+ MICROMIX+
Lateral brushes diameter	1040 mm	SENSOFIL+ MICROMIX+
Wheel wash brushes diameter	550 mm	Linear system trimming with contour cutting

* STRIPE design for vehicle height 2300 mm

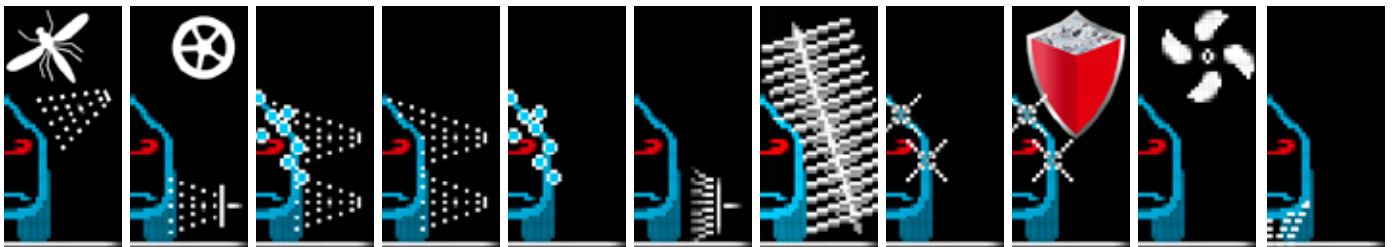
Accent colour for STRIPE and BLADE

- | 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

VISUS display



The vehicle shown adapts to the required accent colour.

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



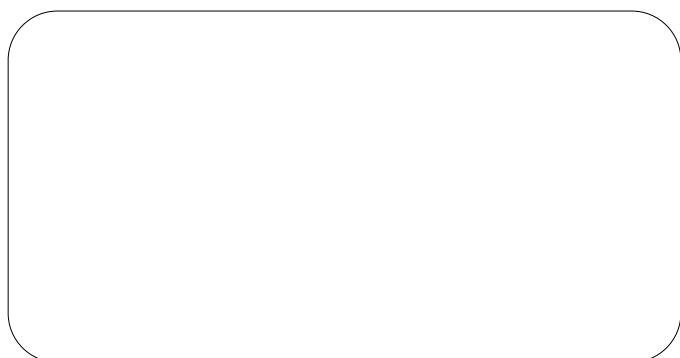
> **97%*** satisfied
service customers

> **97%*** of service &
installation technicians are
directly employed

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

> **95%***
first time fixed rate

*taking Germany as an example



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