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QLEEN 2016 / EN

QLEEN

PURE WATER CLEANING SYSTEMS

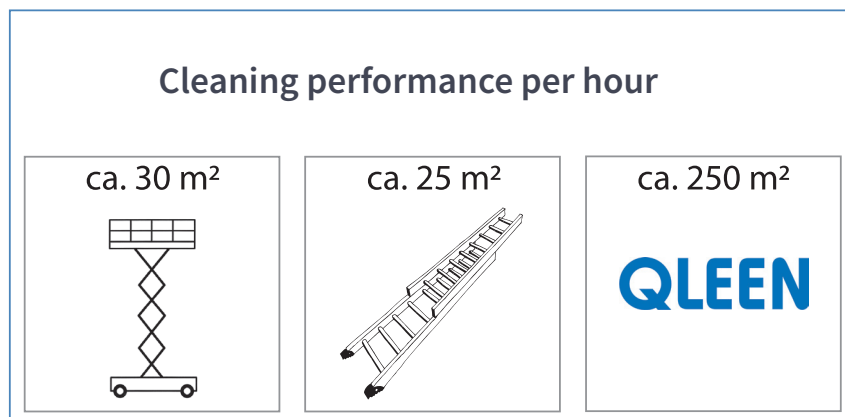
Product overview

Proven cleaning system for professionals – versatile, cost effective and safe.

For the past decade QLEEN systems have been used successfully all over the world. QLEEN's easy-connect system modules offer perfect solutions for cleaning glass, building façades, solar systems, vehicles and any number of applications. QLEEN systems are developed on the basis of extensive practical experience, and are manufactured with great precision, offering unbeatable quality and reliability.

Better than clean: QLEEN.

Working with QLEEN is far more efficient than using traditional cleaning processes, because large areas can be cleaned in a significantly more productive and cost-effective manner. Use QLEEN for effortless, safe and reliable cleaning up to a working height of 21 meters, without leaving the ground. No more hire charges and assembly time for scaffolding or work platforms, saving you both time and money. Even delicate surfaces or inaccessible nooks and crannies can be cleaned in a convenient, thorough and careful manner. Thanks to their advanced and ergonomic components, working with QLEEN systems is always smooth and relaxed.



Cleaning with the power of pure water.

All QLEEN systems use our tried and trusted PURAQLEEN water treatment technology, which removes all impurities from normal tap water, transforming it into potent, lime-free, „pure“ water. Because of its ability to combine directly with dirt particles on the surface to be cleaned, „pure“ water cleans rapidly and thoroughly, and runs off immediately.

Surfaces cleaned with QLEEN dry themselves, with no stains or smears.

Cleaning with „pure“ water is ecologically safe, because it can even be done without the use of cleaning additives.

PURASTART



Base station. PURAQLEEN inside.
Working height up to 15 metres
Weight: 35 kg,
Dimensions: 38 x 38 x 110 cm (L x W x H)

Art.No.	PU
17042	1

QLEEN DISY



Base station. PURAQLEEN inside.
Working height up to 15 metres
Weight: 55 kg,
Dimensions: 66 x 66 x 110 cm (L x W x H)

Art.No.	PU
70038	1

QLEEN DISY Elektro



Base station. PURAQLEEN inside.
Working height up to 21 meters
24 V ROTAQLEEN connection.
Weight: 60 kg,
Dimensions: 66 x 66 x 110 cm (L x W x H)

Art.No.	PU
70039	1

QLEEN PROF I



Base station. PURAQLEEN inside.
Working height up to 21 Meters.
24 V ROTAQLEEN connection, optical and acoustic water testing.
Weight: 120 kg,
Dimensions: 112 x 54 x 112 cm (L x W x H)

Art.No.	PU
70013	1

QLEEN PROF II



Base station. PURAQLEEN inside.
Working height up to 21 Meters.
24 V ROTAQLEEN connection, optical and acoustic water testing..
Weight: 140 kg,
Dimensions: 115 x 73 x 109 cm (L x W x H)

Art.No.	PU
70037	1

RESIN (granulate)



Resin (granulate) for water purification 25 l
12,5 or 25 ltr.

Litres	Art.No.	PU
25 l	72502	1
12,5 l	72503	1

QLEEN AUTARK 600 (Trailer installation system)



Work station. PURAQLEEN inside.

Working height up to 21 meters
24 V ROTAQLEEN connection.

Double = 2 workstations

Kerb weight: 290 kg / 375 kg

Dimensions: 163 x 120 x 108 cm (L x W x H)

	Art.No.	PU
single	70029	1
double	70031	1

QLEEN AUTARK 600



Trailer (single axle)

Meets statutory requirements for use with trailer loads of up to 1350 kg, overrun braking. Simple and safe manoeuvring.

	Art.No.	PU
	70033	1

QLEEN AUTARK 1000 (Trailer installation system)



Work station (single/double) PURAQLEEN inside.

Working height up to 21 metres 24 V
ROTAQLEEN connection, optical and acoustic water testing.

Double = 2 workstations

Kerb weight: 330 kg / 415 kg

Dimensions: 163 x 120 x 108 cm (L x B x H)

	Art.No.	PU
single	70030	1
double	70032	1

QLEEN AUTARK 1000



Trailer (twin axles)

Meets statutory requirements for use with trailer loads of up to 2,000 kg, overrun braking. Simple and safe manoeuvring.

	Art.No.	PU
	70034	1

QLEEN AUTARK 400 (Car installation system)



Work station (single/double) PURAQLEEN inside.

Working height up to 21 metres 24 V
ROTAQLEEN connection, optical and acoustic water testing.

Double = 2 workstations

Kerb weight: 275 kg / 360 kg (2),

Dimensions: 163 x 120 x 108 cm (L x W x H)

	Art.No.	PU
single	70035	1
double	70036	1

Monotube



For cleaning tasks without the use of cleaning agents.

Very robust and reliable.

Material: PUR, blue

Length / cm	Art.No.	PU
4000	72646	1

Hose bracket



For a fixed installation - non removable.
With installation accessories.

Material: Steel plate, powder coated

Art.No.	PU
72637	1

Hose reel



Removable. With installation accessories.

Material: PC, fibreglass reinforced, stainless steel

Art.No.	PU
72638	1

Duo-hose (QLEEN DISY)



For cleaning tasks with cleaning chemicals.
Very robust and reliable.
Dual hose incl. injector.

Material: PUR, blue / black

Length / cm	Art.No.	PU
4000	72639	1

Duo-hose (QLEEN DISY Electro)



For cleaning tasks with cleaning chemicals.
Very robust and reliable.
Dual hose incl. metering pump.

Material: PUR, blue / black

Length / cm	Art.No.	PU
4000	72640	1

Supplementary bottle (QLEEN PROFII II)



Efficient PURAQLEEN water conditioning.
Filter and mixed-bed resin.

Material: PE- Liner, fibreglass reinforced

Litres	Art.No.	PU
25	72641	1

Supplementary bottle (QLEEN PROFII I)



Efficient PURAQLEEN water conditioning.
Filter and mixed-bed resin.

Material: PE- Liner, fibreglass reinforced

Litres	Art.No.	PU
25	72642	1

Power supply unit (QLEEN Profi I)



For connection to the electrical grid.
In the chassis version, the power supply unit can simply be mounted on the QLEEN PROF I.

Art.No.	PU
72575	1

PURASTART Mini



Base station. PURAQLEEN inside.
Working height up to 9 metres.
Weight: 15 kg,
Dimensions: 21 x 21 x 55 cm (L x W x H)

Art.No.	PU
17041	1

Hosepipe set (PURASTARTMini)



For cleaning tasks using the PURASTART Mini.
Very robust and reliable.
With adapter for pivot joint or brush on QLEEN telescopic poles as well as clips for fitting the hose.
Material: PVC with woven fabric inlay

Length / cm	Art.No.	PU
1250	72643	1

Aluminium pivot joint (PURASTART/ PURASTART Mini)



For use of angle brushes (page 9) together with telescopic HYBRIDPOLE and telescopic CARBONPOLE (page 7). Robust, ideal for tasks in areas with difficult access.
Angle can be adjusted as required.
Material: Aluminium

Art.No.	PU
72649	1


Adapter QLEEN to LEWI




Adapter to connect products from LEWI range to QLEEN poles.
Material: Aluminium

Art.No.	PU
92502	1


Telescopic HYBRIDPOLE

	<p>Telescopic pole with 4 segments Lightweight and safe - ideal for long working hours. Material: Fibreglass, carbon Weight: 1.2 kg, Length when retracted: 158 cm</p>	Length / cm	Art.No.	PU
		540	70534	1


Telescopic CARBONPOLE

	<p>Telescopic pole with 5 segments Ideal for lengthy cleaning tasks, can be combined with QLEEN brushes (27/40/60 cm) and pads. Material: Carbon Weight: 1,3 kg / 1,4 kg, Length when retracted: 158 cm / 181 cm</p>	Length / cm	Art.No.	PU
		654	70535	1
		770	70536	1


Telescopic CARBONPOLE

	<p>Telescopic pole with 6 segments Ideal for lengthy cleaning tasks, can be combined with QLEEN brushes (27/40/60 cm) and pads as well as ROTAQLEEN CLASSIC. Extentable with carbonpoles. Material: Carbon Weight: 2.7 kg, Length when retracted: 204 cm</p>	Length / cm	Art.No.	PU
		900	70518	1


CARBONPOLE

	<p>Pole element with force transmission. All-rounder - quick and easy combination with other QLEEN Poles, QLEEN brushes (27/40/60 cm), pad as well as ROTAQLEEN CLASSIC, VARIO and VARIO Light. Material: Carbon Weight: 0.59 kg</p>	Length / cm	Art.No.	PU
		160	70500	1


TITANPOLE

	<p>Pole element with force transmission. All-rounder - quick and easy combination with other QLEEN Poles, QLEEN brushes (27/40/60 cm), pad as well as ROTAQLEEN CLASSIC, VARIO and VARIO Light. Material: Aluminium alloy Weight: 0.47 kg</p>	Length / cm	Art.No.	PU
		163	70501	1
		80	70502	1


Trolley + Bag

	<p>For safe storage and transport. - Trolley for 12 QLEEN Poles - Bag for 11 QLEEN Poles Ø 50 mm-163 cm + 1 QLEEN Pole 80 cm or 14 QLEEN Poles Ø 42 cm + half pole (without poles) Weight: 7,75 kg/ 0,75 kg</p>	Art.No.	PU	
		trolley	72548	1
		bag	72508	1


Window brush

	For streak-free glass cleaning. Bristle thickness 0.3 mm, bristle length 40 mm. Material: PE, polyester, white	Length / cm	Art.No.	PU
		27	71000	1
		40	71001	1
		60	71002	1


Façade brush

	For thorough façade cleansing. Bristle thickness 0.5 mm, bristle length 40 mm. Material: PE, nylon, blue	Length / cm	Art.No.	PU
		27	71003	1
		40	71004	1
		60	71005	1


Solar panel brush

	For the perfect cleaning of solar panels. Bristle thickness 0.4 mm, bristle length 40 mm, fanned. Material: PE, PBT, red	Length / cm	Art.No.	PU
		27	71006	1
		40	71007	1
		60	71008	1

Special livestock farming brush

	For the removal of serious soiling. Bristle thickness 0.4 mm, bristle length 40 mm. Material: PE, PBT, black	Length / cm	Art.No.	PU
		27	71009	1
		40	71010	1
		60	71011	1

Windowsill and window frame brush (Glass)

	For cleaning corners, nooks and crannies, edges and slanted surfaces. Bristle thickness 0.3 mm, bristle length 20 to 50 mm. Material: PE, polyester, white	Length / cm	Art.No.	PU
		35	71014	1

Windowsill and window frame brush (Façade)

	For cleaning corners, nooks and crannies, edges and slanted surfaces. Bristle thickness 0.4 mm, bristle length 20 to 50 mm. Material: PE, nylon, blue	Length / cm	Art.No.	PU
		35	71015	1

Angle brush for windows



For easy and thorough window cleansing from various application angles. Compatible to telescopic HYBRIDPOLE and telescopic CARBONPOLE in connection with adapter QLEEN to LEWI or aluminium pivot joint (page 6). Bristle thickness 0.25 mm, bristle length 40 mm.

Material: PE, PBT, white

Length / cm	Art.No.	PU
27	71041	1

Angle brush for façades



For easy and thorough façade cleansing from various application angles. Compatible to telescopic HYBRIDPOLE and telescopic CARBONPOLE in connection with adapter QLEEN to LEWI or aluminium pivot joint (page 6). Bristle thickness 0.5 mm, bristle length 40 mm.

Material: PE, PBT, blue

Length / cm	Art.No.	PU
27	71042	1

Angle brush for solar panels



For easy and thorough solar panel cleansing from various application angles. Compatible to telescopic HYBRIDPOLE and telescopic CARBONPOLE in connection with adapter QLEEN to LEWI or aluminium pivot joint (page 6). Bristle thickness 0.35 mm, bristle length 40 mm, fanned.

Material: PE, PBT, red

Length / cm	Art.No.	PU
27	71043	1

Solar panel slide shoe



Designed specifically for solar panel cleansing. Protects sensitive module surfaces during cleansing tasks. Velcro fasteners guarantee a secure connection to the QLEEN poles.

Material: PE, PBT, red

Ø / mm	Art.No.	PU
50	72039	1
42	72040	1

Vario brush joints



Compatible with brushes from the QLEEN range.

All-purpose and robust. Perfect for cleaning areas that are difficult to reach. Brush can be rotated through 90°, pivot joint can be set at 30/60/90°.

Material: Aluminium

Art.No.	PU
71037	1

Pad holder



Rigid and reliable.

For pads for microfibre covers. Pad holder can be rotated through 90°, pivot joint can be set at 30/60/90°.

Material: Aluminium

Pad / cm	Art.Nr.	VE
41	71027	1

Special brush joint



Compatible with brushes from the QLEEN range.

Perfectly designed for the efficient cleansing of bus stops and canopies. Brush can be rotated through 90°, pivot joint can be set at 30/60/90°.

Material: Aluminium
(without brush)

Length / cm	Art.No.	PU
160	71039	1
60	71040	1

Brush joint adapter



For QLEEN poles with G4 bayonet connector

Ensures a firm and secure connection between QLEEN brush joints and QLEEN poles.

Material: Anodised aluminium

Art.No.	PU
72516	1

Spare pad holder



Rigid and reliable.

For pads for microfibre covers.

Material: Aluminium, plastic

Length / cm	Art.No.	PU
41	71030	1

Spare cover



Fits QLEEN pad holder.

Perfect cleaning power. High water absorption. Easy to clean.

Material: Micro fibres

Length / cm	Art.No.	PU
45	71031	1

Griffstück



Passend zu Carbon- und Titanpole G4 und Teleskop-Carbonpole mit 6 Segmenten (Art. Nr.: 70518)

Gewicht: 0,12 kg

Material: Aluminium

Length / cm	Art.No.	PU
15	72571	1

ROTAQLEEN Classic (Glas)



The classic rotating brush for thorough glass cleaning.

Brush width: 40 or 60 cm. Drive via two high-performance motors in the brush head. Ideal for cleaning corners, nooks and crannies and window frames.

**Weight: 2.2 kg or 2.8 kg,
Motor (24 V, 180 rpm)**

Width / cm	Art.No.	PU
40	72000	1
60	72001	1

ROTAQLEEN Classic (Façade)



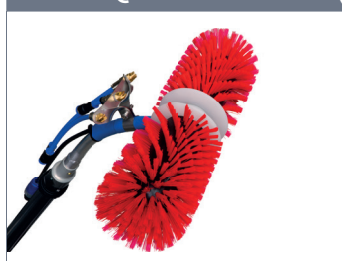
The classic rotating brush for thorough façade cleaning.

Brush width: 40 or 60 cm. Drive via two high-performance motors in the brush head. Ideal for cleaning corners, nooks and crannies and façade niches.

**Weight: 2.2 kg or 2.8 kg,
Motor (24 V, 180 rpm)**

Width / cm	Art.No.	PU
40	72002	1
60	72003	1

ROTAQLEEN Classic (Solar)



The classic rotating brush for thorough solar panel cleaning.

Brush width: 40 or 60 cm. Drive via two high-performance motors in the brush head. Ideal for solar panel cleaning.

**Weight: 2.2 kg or 2.8 kg,
Motor (24 V, 180 rpm)**

Width / cm	Art.No.	PU
40	72004	1
60	72005	1

ROTAQLEEN Classic replacement brushes (Set)



For professional glass cleaning.

The high-quality ROTAQLEEN brushes are durable and extremely hard wearing. Bristle thickness 0.3 mm, bristle length 30 mm.

Material: PE, PBT, white

Width / cm	Art.No.	PU
40	72006	1
60	72012	1

ROTAQLEEN Classic replacement brushes (Set)



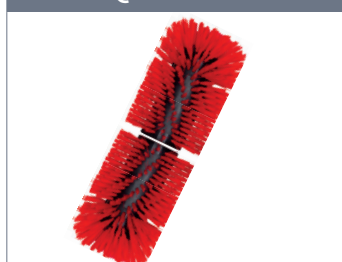
For professional façade cleaning.

These high-quality ROTAQLEEN brushes effortlessly remove dirt from even the smallest spaces. Bristle thickness 0.5 mm, bristle length 30 mm.

Material: PE, PBT, blue

Width / cm	Art.No.	PU
40	72008	1
60	72014	1

ROTAQLEEN Classic replacement brushes (Set)



For professional solar panel cleaning.

These special red bristles clean sensitive surfaces carefully and reliably. Bristle thickness 0.4 mm, bristle length 30 mm.

Material: PE, PBT, red

Width / cm	Art.No.	PU
40	72010	1
60	72016	1

External power supply



Portable power connector for ROTAQLEEN
Makes it possible to use ROTAQLEEN, even when a given QLEEN station has no built-in electrical power system, or when third-party systems are used.

	Art.No.	PU
230 V / 24 V	72078	1
12 V / 24 V	72032	1

ROTAQLEEN adapter



Adapter for third-party systems (Ø 26 mm)
Enjoy the benefits of ROTAQLEEN's cleaning potential whilst increasing the performance of existing third-party systems to 250 square meters per hour.
Material: Aluminium

	Art.No.	PU
	72587	1

ROTAQLEEN Vario (Glass)



Rotating cleaning power for large horizontal areas of glazing.
Precision guidance and control system via special patented joint. Brush width: 50 or 75 cm (optional conversion set). Best for: glazed roofing, glass domes, moveable glass structures, mixed aluminium-glass structures.
Weight: 6.2 / 7,0 kg,
Motor (24 V, 195 rpm)

Width / cm	Art.No.	PU
50	72021	1
75	72019	1

ROTAQLEEN Vario (Solar)



Rotating cleaning power for large horizontal areas of solar panning.
Precision guidance and control system via special patented joint. Brush width: 50 or 75 cm (optional conversion set). Main solar energy applications: roof-mounted systems, elevated solar systems.
Weight: 6.2 / 7,0 kg,
Motor (24 V, 195 rpm)

Width / cm	Art.No.	PU
50	72020	1
75	72018	1

ROTAQLEEN Vario Light (Glass)



Perfect for lengthy glass-cleaning tasks.
Low kerb weight (4.7 kg) - so that even tall glazed façades can be conveniently cleaned with little physical effort. Precision guidance and control via special patented joint. Brush width: 50 cm.
Weight: 4.5 kg,
Motor (24 V, 195 rpm)

Width / cm	Art.No.	PU
50	72073	1

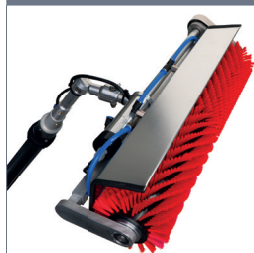
ROTAQLEEN Vario Light (Façade)



Perfect for lengthy façade-cleaning tasks.
Low kerb weight (4.7 kg) - so that even tall glazed façades can be conveniently cleaned with little physical effort. Precision guidance and control via special patented joint. Brush width: 50 cm.
Weight: 4.5 kg,
Motor (24 V, 195 rpm)

Width / cm	Art.No.	PU
50	72075	1

ROTAQLEEN Vario Light (Solar)



Perfect for lengthy solar panel cleaning tasks.

Low kerb weight (4.7 kg) - so that even tall glazed façades can be conveniently cleaned with little physical effort. Precision guidance and control via special patented joint. Brush width: 50 cm.

Weight: 4.5 kg,
Motor (24 V, 195 rpm)

Width / cm	Art.No.	PU
50	72074	1

ROTAQLEEN Vario conversion set



Spray guard, connectors, solar panel brushes.

Quick and easy to configure for the required deployment range. 50 cm or 75 cm - to guarantee the optimum solution at all times.

Width / cm	Art.No.	PU
50 auf 75	72027	1
75 auf 50	72028	1

ROTAQLEEN Vario conversion set



Tin-plate spray guard.

Quick and easy to replace.

Width / cm	Art.No.	PU
50	72029	1
75	72030	1

ROTAQLEEN Vario replacement brushes



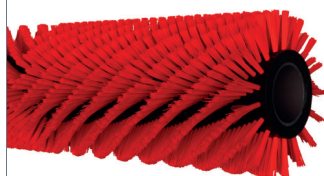
For professional glass cleaning.

The high-quality ROTAQLEEN brushes are durable and extremely hard wearing. Bristle thickness 0.3 mm, bristle length 30 mm.

Material: PE, PBT, white

Width / cm	Art.No.	PU
50	72025	1
75	72023	1

ROTAQLEEN Vario replacement brushes



For professional solar panel cleaning.

These special red bristles clean sensitive surfaces carefully and reliably. Bristle thickness 0.4 mm, bristle length 30 mm.

Material: PE, PBT, red

Width / cm	Art.No.	PU
50	72024	1
75	72022	1

ROTAQLEEN Vario replacement brushes



For professional façade cleaning.

These high-quality ROTAQLEEN brushes effortlessly remove dirt from even the smallest spaces. Bristle thickness 0.5 mm, bristle length 30 mm.

Material: PE, PBT, blue

Width / cm	Art.No.	PU
50	72026	1

Complete set



Perfect choice for lamella spacings of 50 to 100 mm.
Versatile complete set in a practical storage box with lid.

Material: Aluminium. Polyester, black

	Art.No.	PU
Set	71500	1

Brush holder and brushes



Perfect choice for lamella spacings of 80 mm.
Easy to operate. Up to 50 per cent quicker than traditional manual cleaning processes.

Material: Aluminium. Polyester, black

	Art.No.	PU
Support	71503	1
Spare Brush	71504	1

Brush holder and brushes



Perfect choice for lamella spacings of 70 mm.
Easy to operate. Up to 50 per cent quicker than traditional manual cleaning processes.

Material: Aluminium. Polyester, black

	Art.No.	PU
Support	71505	1
Spare Brush	71506	1

Brush holder and brushes



Perfect choice for lamella spacings of 60 mm.
Easy to operate. Up to 50 per cent quicker than traditional manual cleaning processes.

Material: Aluminium. Polyester, black

	Art.No.	PU
Support	71507	1
Spare Brush	71508	1

Brush holder and brushes



Perfect choice for lamella spacings of 50 or 100 mm.
Easy to operate. Up to 50 per cent quicker than traditional manual cleaning processes.

Material: Aluminium. Polyester, black

	Art.No.	PU
Support	71509	1
Spare Brush	71510	1

Handle for slat-brush-holder



Handle with Alu-crank and nozzles for slat-brush holder.
Pivot joint can be set at 30/60/90°.
Material: Aluminium, PU, black

	Art.No.	PU
	71502	1



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Alle Angaben ohne Gewähr.
Änderungen vorbehalten.