

# IMPROVE YOUR MACHINE BE BETTER

QUICK COUPLER SYSTEMS  
FOR WHEEL LOADERS



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# THE ORIGINAL PIONEER SINCE 1993



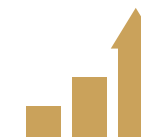
## EFFICIENCY

Coupling and uncoupling works directly from the cab, without the use of tools or handling oil-contaminated couplings.



## SAFETY

We use innovative tools such as the optional front camera to redefine safety and significantly reduce the risk of workplace accidents.



## OPERATING EFFICIENCY

At just a few tool changes a day, the investment pays for itself from short changeover times and more intelligent work processes!

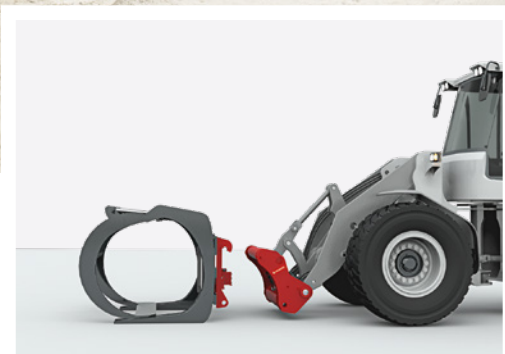


## SERVICE

We develop individual special solutions, retrofit innovations to existing equipment and offer a worldwide network of dealers and service centres.



# FOR EVERYONE WITH BIG PLANS WE MOVE THINGS



TOOL CHANGE IN SECONDS IN FROM CAB

ONE...



TWO...



GO!

## FUNCTIONALITY AND SAFETY WELL THOUGHT-OUT DOWN TO THE LAST DETAIL

Wheel loaders on building sites, in agriculture or for municipalities? With bucket, fork or sweeper? Every fleet is different, but the OilQuick operating principle always fits. And the result too: you'll be much faster! And your wheel loader more flexible. No matter what equipment you work with, we'll match our quick coupler to your wheel loader.

Pressure retention valve – for a secure connection even if a hose breaks

Coupler holder with quick couplings: connect hydraulic circuits and lock quick couplers with a single cylinder movement

robust quick coupler – precise, made of high quality steel

L





# AWARD-WINNING OCCUPATIONAL SAFETY INNOVATIONS AT THE CUTTING EDGE OF THE SECTOR

Our engineers are continuously developing the OilQuick quick coupler. We have your back – with well thought-out user functions, advanced occupational safety ideas and digital features. This also impress experts in the field: Berufsgenossenschaft der Bauwirtschaft (BG Bau, statutory accident insurance for construction and construction-related services in Germany) awarded OilQuick the EuroTest Prize 2019 for its "outstanding technical occupational safety and product safety" achievements.



## YOUR DIGITAL ASSISTANT OILQUICK APP

The OilQuick app helps you to perform routine tasks relating to the quick coupler more quickly and easily – directly on your smartphone or tablet. Popular features include a digital maintenance plan, spare part ordering and our video tutorials.

**VISIT OUR WEBSITE AT  
OILQUICK.DE**

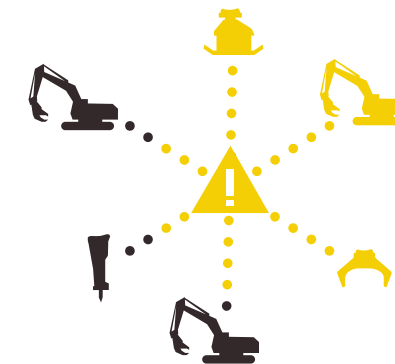


**YOUR SAFETY  
REDEFINED**

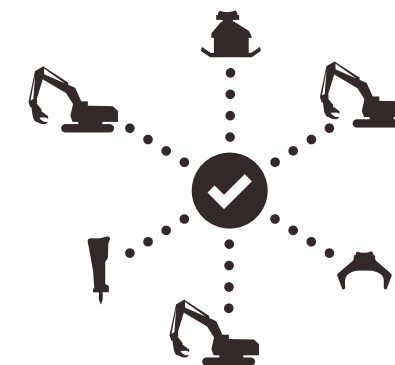


## CLEAN SYSTEM: CERTIFIED SAFETY

The variety of systems has grown along with the rising success of the quick coupler – and with it the number of possible system combinations. Practice shows that mixed operation of this type creates unforeseeable complications, even at safety-related interfaces. Which is why we introduced the Clean System Seal in 2019: Over 100 dealers and rental fleets have already voluntarily undertaken to not combine OilQuick quick couplers with products from other manufacturers and to only use genuine spare parts. Because when we guarantee your safety, for us this also means the smooth operation and long service life of our quick couplers.



Danger of contamination  
during mixed operation



A clean,  
homogeneous system





## UNDENIABLY EFFICIENT

A fully hydraulic OilQuick quick coupler not only reduces change-over times, but also increases your wheel loader's range of applications. According to the figures: Our customers can increase their machine utilisation by up to 90 percent and improve their fleet productivity by an average of 30 percent.

*»There is nothing better for  
a business that has  
to change tools several  
times a day!«*



# OQL

## THE BEST FOR YOUR WHEEL LOADER

Loading bucket or sweeper, pallet fork or snow plough, wood grab or bucket separator: We supply the right quick couplers for both tried and tested as well as innovative wheel loader attachments. For compact and mid-range wheel loaders of up to 33 tonnes of service weight.

DID YOU KNOW THIS?



In addition to the fully hydraulic wheel loader quick coupler, we also have a basic version without couplings in our product range.



# OQL 210

FULLY AUTOMATIC QUICK COUPLER SYSTEM FOR WHEEL LOADERS IN THE 5 TO 8 TONNE WEIGHT CLASS

The quick coupler for compact, manoeuvrable wheel loaders – popular, for example, in municipalities, on building yards and in landscaping.

### TECHNICAL DATA

Weight	100–150 kg
Width	varies depending on machine manufacturer
Max. number of quick couplers	4 (individually configurable)
1/2"	4
3/4"	–
Electric coupling, 10-pin (option)	Option for right side
Weight class	5–8 t

### DIMENSIONS

Data	varies depending on machine manufacturer
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# OQL 310

FULLY AUTOMATIC QUICK COUPLER SYSTEM FOR WHEEL LOADERS IN THE 6 TO 20 TONNE WEIGHT CLASS

The quick coupler for wheel loaders with a good balance between size and power – the all-rounder on construction sites, in agriculture and forestry or in recycling.

TECHNICAL DATA

Weight	280–550 kg
Max. number of quick couplers	6 (individually configurable)
1/2"	2
3/4"	4
Electric coupling, 10-pin	(Option)
Weight class	6–21 t
Volvo geometry	L50–L120

DIMENSIONS

Frame inside dimension	960 mm
Height	615 mm
Mount diameter	61.5 mm
Locking hole	50 mm



# OQL 410

FULLY AUTOMATIC QUICK COUPLER SYSTEM FOR WHEEL LOADERS IN THE 20 TO 33 TONNE WEIGHT CLASS

The quick coupler for large wheel loaders with power – frequently used on construction sites and in handling.

TECHNICAL DATA

Weight	630–960 kg
Max. number of quick couplers	6 (individually configurable)
1/2"	2
3/4"	4
Electric coupling, 10-pin	(Option)
Weight class	20–33 t
Volvo geometry	L150–L220

DIMENSIONS

Frame inside dimension	1,000 mm
Height	780 mm
Mount diameter	82 mm
Locking hole	75 mm





# SUSTAINABLY PROFITABLE

We want to inspire you. With continuous innovation, but also with operational reliability and investment security. That's why we treat your resources responsibly and guarantee above-average service life and high value retention – including via backwards-compatible upgrades.

»Where we used to use different machines in the past, we now swear by our tireless wheel loaders with quick couplers.«



# SPECIAL TODAY. SERIES TOMORROW. CUSTOM PRODUCTION

Our great passion is developing innovative solutions for construction site issues. The fully automated quick coupler therefore plays a central role when initiating entirely new tools and work processes. Many OilQuick products are based on special designs for customers or on suggestions from retail trade. So we are not interested in unit numbers, but in the best individual solution.

**THE QUICK COUPLER  
IS NOT DONE  
BEING INVENTED!**

Have a specific problem for the OilQuick  
think tank? You've got our attention!  
**+49 8202 9618-0**

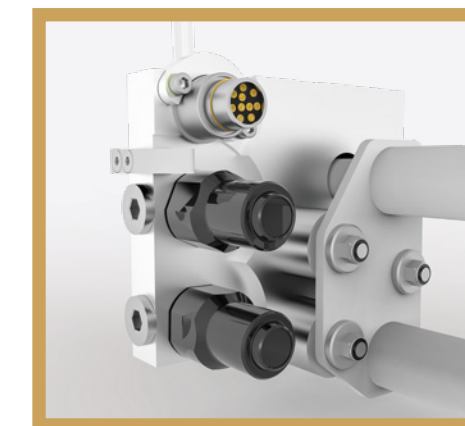
# THE END OF DRIVING IN THE DARK. WHEEL LOADER FRONT CAMERA

One example of pioneering quick coupler innovations is the integrated support of bucket and roof cameras. Whether it's a heavily loaded pallet fork or a large-volume bucket, connecting the attachment to your wheel loader automatically enables the correct camera image to be sent to your monitor. A clear view forward – and a safe working environment for your colleagues.



# THE ADD-ON FOR POWER ELECTRIC COUPLERS

More and more attachments are electrically powered or require electricity for GPS tools and electrical loads such as pumps and light. With our optional electric coupling, you automatically connect the power supply and the hydraulic system when connecting the attachment. The electric coupling can be upgraded at any time.



**1/2 ELECTRIC COUPLER TYPE 1/2**



# THE CLEAN SYSTEM NETWORK IS EXPANDING OVER 100 EFFICIENT PARTNERS

From A for ALLU Group to Z for Zeppelin Baumaschinen: Over 100 firms and rental fleets in the construction machinery sector already bear the Clean System Seal. Do you want to locate a Clean System dealer in your area? Or are you interested in a Clean System partnership? **Please get in touch!**



»The Clean System Seal is visible evidence of the high operational safety of our construction machinery, both in sales and in our rental fleet.«

SCHÜNKE BAUZENTRUM  
BAUMASCHINEN GMBH



»We're continuously working on innovative solutions for maximum driver safety and improved construction site efficiency. By participating in the Clean System initiative, we're consolidating our position as a professional, reliable partner for our customers.«

ZEPPELIN  
BAUMASCHINEN GMBH



»Customer focus is a central element of our corporate philosophy. The Clean System partnership highlights our above average quality and service standards.«

ALLU GROUP



»Being in good hands – is part of our mission statement. After all, our customers work in a demanding and often dangerous environment. The Clean System Seal makes an important contribution to occupational safety and therefore builds trust.«

KIESEL GMBH





*»The half-day training course was just the right mix of theory and practice. I now know, for example, what in particular I have to pay attention to during maintenance and I have a better picture of dangerous situations.«*



## **WANT TO GET EVEN BETTER? WELCOME TO THE OQ ACADEMY!**

OilQuick quick couplers are purchased for their durability, reliability and efficiency. With practical training courses at the OilQuick Academy, we help our customers to take full advantage of this investment. We'll show you tricks of the trade, explain how to minimise wear and tear, and practice until you have fully mastered the safety tools. We alternate between the basics of technology and practical use, between classroom and training grounds. **The aim:** You work even more productively and safely with our quick couplers after the training course. **Tip:** We offer special sales training courses for dealers.

### **SIGN UP NOW AND LEARN MORE!**

For machine operators, fleet managers and construction machinery mechanics. For beginners and professionals who want to get the most out of their construction site vehicles. Feel free to get in touch with us for an appointment.

**+49 8202 9618-0**



# OILQUICK BECAUSE YOU DESERVE THE ORIGINAL!

Are you interested in the technical details or looking for a specialist OilQuick dealer? Do you need a quote or want to attend a training course at the OQ Academy? Then please get in touch. Our team will be happy to help! Or visit us at one of the forthcoming trade fairs and experience our quick couplers live – all event dates are available on our website.



OILQUICK  
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82297 Steindorf  
Germany



# ANY QUESTIONS OR FEEDBACK? WE’RE HERE FOR YOU.

+49 8202 9618-0

[www.oilquick.de](http://www.oilquick.de)  
[info@oilquick.de](mailto:info@oilquick.de)

## TECHNICAL DATA QUICKSPECS

	WEIGHT	WIDTH	MAX. NUMBER OF COUPLINGS	1/2"	3/4"	ELECTRIC COUPLING	WEIGHT CLASS	VOLVO GEOMETRY
OQL 210	100–150 kg	*	4**	4	–	optional	5–8 t	–
OQL 310	280–550 kg	–	6**	2	4	optional	6–21 t	L50–L120
OQL 410	630–960 kg	–	6**	2	4	optional	20–33 t	L150–L220

	FRAME INSIDE DIMENSION	HEIGHT	DIAMETER MOUNT	LOCKING HOLE
OQL 210	*	*	*	*
OQL 310	960 mm	615 mm	61.5 mm	50 mm
OQL 410	1,000 mm	780 mm	82 mm	75 mm

\*varies depending on machine manufacturer  
\*\*individually configurable

### EVERYTHING AT A GLANCE FOLD OUT AND READ

What quick coupler variants are compatible with your type of wheel loader? The practical QuickSpecs table gives you direct access to the relevant technical data anywhere in the brochure and enables you to quickly find your way around. Just fold out to the side.





## HOW TO FIND OUT MORE? GET THE OILQUICK IMAGE BROCHURE.

We tell you about our passion for quick  
couplers, what drives us and how we can make  
your workday better.

**+49 8202 9618-0**  
**[www.oilquick.de](http://www.oilquick.de)**

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