

IMPROVE YOUR MACHINE BE BETTER

QUICK COUPLER SYSTEMS
FOR HANDLING MACHINES



1	WHO WE ARE	p. 3	6	PARTNER PROGRAMME	p. 12
2	OPERATING PRINCIPLE	pp. 4–5	7	WHAT OUR CUSTOMERS SAY	p. 13
3	PENDULUM ATTACHMENTS	pp. 6–7	8	OILQUICK ACADEMY	pp. 14–15
4	CERTIFIED SAFETY	p. 8	9	UPGRADE	pp. 16–18
5	CLEAN SYSTEM	p. 9	10	CONTACT	p. 19



QUICK COUPLER SYSTEMS
FOR MAXIMUM PERFORMANCE

THE ORIGINAL PIONEER SINCE 1993

Almost 30 years ago, OilQuick launched the first fully hydraulic quick coupler, revolutionising the construction industry. We are still visionaries and our quick couplers continue to define the state of the art.

Every day, our engineers work on groundbreaking innovations that allow attachments to be changed even more quickly.
Our aim: We develop products that improve your work. Making your day-to-day work more efficient, convenient and safe.



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 award-winning visual display 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! Another advantage: The central rotary motor on the quick coupler eliminates the need for tool-side rotary motors and thus lowers equipment costs.



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

Sorting, piling up, feeding or loading? Orange peel grab, load hook or magnetic plate?
Every fleet in materials handling is different, but the OilQuick operating principle always fits.
And the result too: you'll be much faster! And your equipment more flexible.
Our quick coupler makes a multifunctional tool holder out of your handling machine.

FROM THE CAB: TOOL CHANGE IN SECONDS



ONE...



TWO...



GO!

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

Suspended mounting on the stick of the handling machine

Endless rotary motor with option high voltage current – all attachments can be rotated 360°

Robust quick coupler –
precise, made of high quality steel

Redundant pressure retention valves – for a
secure connection even if a hose breaks

H-cylinder with quick couplings: connect
hydraulic circuits and lock quick couplers
with a single cylinder movement

Wear-free OilQuick adapter frames

L

OQC 65

FULLY AUTOMATIC QUICK COUPLER SYSTEM FOR PENDULUM ATTACHMENTS
ON HANDLING MACHINES WITH A MAXIMUM LOAD CAPACITY OF 15 TONNES

The quick coupler for compact handling machines operating in confined spaces – for example, in recycling yards, timber harvesting and landscape maintenance.

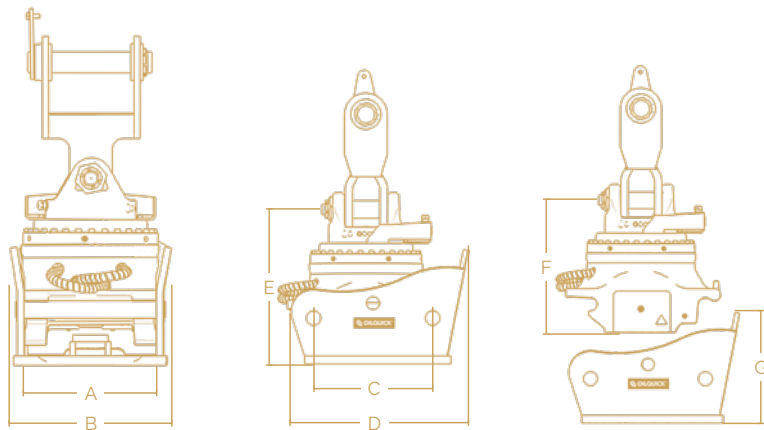
- Swing gear DWP 15
- Max. load capacity 15 t
- Max. working pressure 350 bar

- MAX. NUMBER OF COUPLINGS
- ¾" 3

- ELECTRIC COUPLERS
- High voltage current 65 A Option
 - Control current 24 V, 10-pole Option

- WEIGHT*
- Coupler 221 kg
 - Swing gear 270 kg
 - Adapter 213 kg

- DIMENSIONS
- A 441 mm
 - B 602 mm
 - C 530 mm
 - D 802 mm
 - E 901 mm
 - F 885 mm
 - G 504 mm



* Weight information without grab suspension

OQC 70/55

FULLY AUTOMATIC QUICK COUPLER SYSTEM FOR PENDULUM ATTACHMENTS
ON HANDLING MACHINES WITH A MAXIMUM LOAD CAPACITY OF 26 TONNES

The quick coupler for heavy handling machines, wherever power is needed – including scrap yards, container ports and industrial conveyor systems.

- Swing gear DWP 26-2
- Max. load capacity 26 t
- Max. working pressure 350 bar

- MAX. NUMBER OF COUPLINGS
- 1" 2
 - ¾" 1

- ELECTRIC COUPLERS
- High voltage current 65 A Option
 - Control current 24 V, 10-pole Option

- WEIGHT*
- Coupler 350 kg
 - Swing gear 455 kg
 - Adapter 344 kg

- DIMENSIONS
- A 551 mm
 - B 754 mm
 - C 600 mm
 - D 932 mm
 - E 970 mm
 - F 917 mm
 - G 631 mm



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



VISUAL MRL DISPLAY CORRECT LOCKING GUARANTEED

"Simple and robust, please!" That was the locking control requirement of the machine operators we surveyed. If it is green, then it is OK! Our visual MRL display allows you to quickly and clearly see whether the quick coupler is locked correctly: Without the use of sensors and electronics.



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.



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 SAFETY REDEFINED

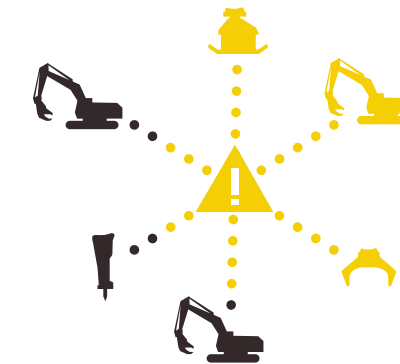
- VISUAL DISPLAY
- CLEAN SYSTEM



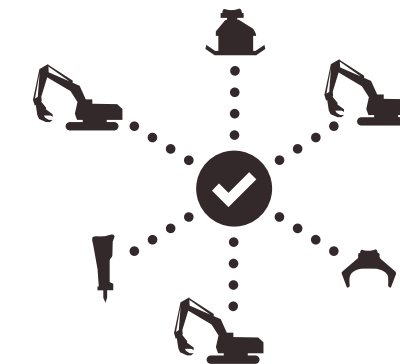
CLEAN SYSTEM: CERTIFIED SAFETY

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

»Handling machines only pay off if they are used to full capacity. So, our OQC quick couplers have paid for themselves in a very short time.«

UNDENIABLY EFFICIENT

The fully hydraulic OilQuick quick coupler for suspended attachments was specially developed to meet the requirements of material handling. It makes heavy things light, lowers changeover times and reduces manoeuvring distances to a minimum. This makes your man-machine team even more productive.



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 mechanics. For beginners and professionals who want to get the most out of their vehicles. Feel free to get in touch with us for an appointment.

+49 8202 9618-0

»Although our OilQuick quick couplers are in tough continuous use every day, they still impress with reliability and low operating costs.«

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.



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
DEUTSCHLAND KG

Bürgermeister-Schauer-Strasse 1
82297 Steindorf
Germany



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

+49 8202 9618-0

www.oilquick.de
info@oilquick.de

TECHNICAL DATA QUICKSPECS

	MAX. LOAD CAPACITY	SWING GEAR	WEIGHT COUPLER	WEIGHT SWING GEAR	WEIGHT ADAPTER
OQC 65	15 t	DWP 15	221 kg	270 kg	213 kg
OQC 70/55	26 t	DWP 26-2	350 kg	455 kg	344 kg

	ADAPTER DIMENSIONS W X H X D	MAX. NUMBER OF COUPLINGS 1"	MAX. NUMBER OF COUPLINGS ¾"	ELECTRIC COUPLERS
OQC 65	602 x 504 x 802 mm	–	3	Option
OQC 70/55	754 x 631 x 932 mm	2	1	Option

EVERYTHING AT A GLANCE FOLD OUT AND READ

Which OQC quick coupler variant is compatible with your handling machine? 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 pendulum attachments better.

+49 8202 9618-0
www.oilquick.de

oilquick.de