



OilQuick®

Automatic quick coupler systems

Excavators



The intelligent quick coupler system for excavators



HB
5800
DUST
PROTECTOR
KRUPP

Change hydraulic attachments in seconds



OilQuick is an automatic quick coupler system for excavators, which allows hydraulic work tools to be connected and disconnected from the drivers cab.

The operator can change between various work tools within a few seconds, such as a hydraulic hammer, steel or concrete shears, sorting grapple, hydraulic magnet, compactor, sorting bucket, tilt bucket or tiltrotator. You will therefore always have the right attachment for the job.

OilQuick is the most advanced quick coupler system for excavators and can be supplied in various models for machines from 1 to 120 tons.

The OilQuick system will not only make your excavator but also your company more flexible, competitive and cost effective.

Benefits with OilQuick

Fast and efficient

The OilQuick quick coupler system enables the operator to change over quickly between various mechanical and hydraulic attachments from inside the cab. As a result, he has the right tool for the job in every situation, can work faster and more efficiently.

Coupler with no play

OilQuick quick couplers and tool adapters are of the highest quality and ensure a precision fit. The coupler locks the attachments in place at full system pressure. This ensures engagement with no play resulting in minimum wear and long service life for the coupler system.

Safe quick coupler system

OilQuick quick coupler systems are regarded as the safest on the market. Safety features also include double hose break valves, a system for constantly readjusting the locking bolts hydraulically, a lock switch with double function, a warning light and alarm.

Improved working conditions

As work tools are changed and coupled automatically, the operator does not have to get down from the cab. No more handling of couplings covered in oil or leaving the cab with unnecessary exposure to risks. OilQuick boosts morale at work, even in a downpour or snow storm.

Eco-friendly

All OilQuick quick couplers are fitted with leak-free oil quick couplings, which are eco-friendly.

More cost effective

Fast tool change and efficient use of the excavator help to increase productivity. Experience has shown that investing in an OilQuick quick coupler pays off when you have to change hydraulic work tools two or three times a working day.





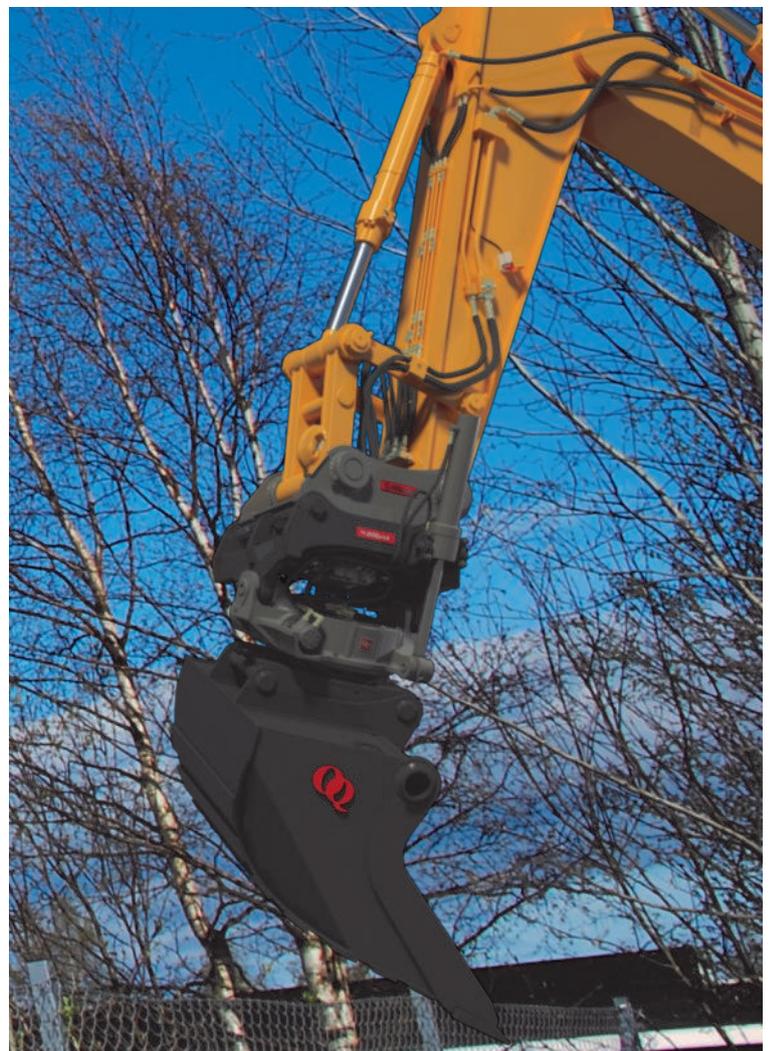
OilQuick tiltrotator

The OilQuick tiltrotator is a hydraulic excavator attachment that turns your excavator into a highly versatile machine.

The OilQuick tiltrotator not only tilts and rotates for greater maneuverability but also enables you to change mechanical and hydraulic attachments under the tiltrotator in just seconds directly from the drivers cab!

In situations where you want to use your excavator's full breakout force and loading capacity, you may find that the tiltrotator's added weight and greater height are more of a burden than an asset. With an OilQuick quick coupler on your machine you can in a matter of seconds directly from the cab remove the tiltrotator and change over to a ripper or large digging bucket.

Working briefly without the tiltrotator will increase productivity and at the same time cut fuel and maintenance costs.



Basic data

Quick coupler

Model	OQ 45	OQ 65	OQ 70/55	OQ 80	OQ 90	OQ 120
Width	290	440	550	590	750	870
Pin distance (mm)	430	530	600	670	750	1000
Pin diameter (mm)	45	65	70	80	90	120
Weight (kg)	85	170	230	320	630	1200
Max. number of hose couplings	4	5	6	6	9	8
Dimension 1/4"	-	-	-	-	1	-
Dimension 1/2"	4	2	2	2	3	3
Dimension 3/4"	-	3	2	2	1	-
Dimension 1"	-	-	2	2	4	3
Dimension 1 1/2"	-	-	-	-	-	2
Electrical coupling (option)	yes	yes	yes	yes	yes	yes
Weight of machine (t)	5-12 t	14-22 t	18-30 t	25-45 t	40-70 t	70-120 t

The quick couplers are available in various models for excavators from 1 to 120 t operating weight.

With OilQuick you can change hydraulic attachments directly from the drivers cab in just 10 seconds.



One

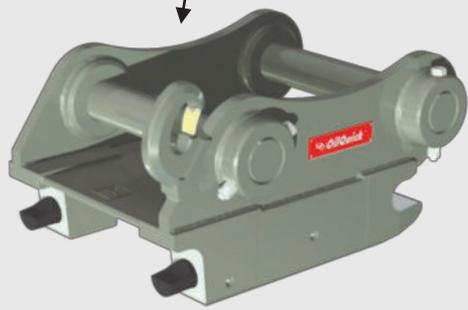


Two



go!

Product description



OilQuick quick coupler with electrical and hydraulic couplings



Hydraulic attachment adapter with coupling device

Attachment adapters



Mechanical attachment adapter



Hydraulic attachment adapter



Hammer / crusher adapter



Adapter for pending attachments

