

Quick Coupler

[®]
Oilquick
Q
ALLU



ALLU

ALLU Oil Quick
Quick chances of
hydraulic attachments

ALLU *OilQuick* -system enables hydraulic buckets and attachments to be connected from cabin.



ALLU *OilQuick* -system is designed for wheeled loaders, excavators, and forklift trucks. It enables hydraulic buckets and attachments to be connected instantly and directly from the cabin. Hydraulic hoses are connected at the same time as the attachment and the connection time is usually less than 10 seconds!

More flexibility and versatility for your machine

ALLU *OilQuick* makes your basic machine a truly universal machine. It increases your productivity by cutting mounting times of different accessories. It also improves the flexibility and versatility of your machine. As a result it makes you more competitive and improves profitability of the operation.



Non-polluting
Non-spill
quick release
couplings!

ALLU *OilQuick* - Quick Coupler

The following technical specifications are applicable to ALLU *OilQuick*, quick couplers.

Type	OQ 40	OQ 45	OQ 60	OQ 70	OQ 70/55	OQ 80
Width (mm)	240	290	340	450	550	590
Length, shaft spacing(mm)	300	430	480	600	600	670
Weight (kg)	30	85	135	210	230	320
Max. number of quick release couplings	3	4	4	5	6	6
Coupling sizes	1/2"	1/2"	1/2"-3/4"	1/2"-1"	1/2"-1"	1/2"-1"
Fitting to excavators in following weight classes (tonnes)	1-4	5-12	12-18	15-27	16-27	24-40



Attachment bracket - hydraulic attachments

Every hydraulic attachment should be fitted with an attachment bracket with a quick coupling ramp with space for male couplings.

Type	OQ 40	OQ 45	OQ 60	OQ 70	OQ 70/55	OQ 80
Inside width (mm)	240	290	340	450	550	590
Shaft spacing (mm)	300	430	480	600	600	670
Shaft diameter (mm)	40	45	60	70	70	80
Weight (kg)	8	28	50	90	95	165



Attachment bracket - mechanical buckets and attachments

A simple attachment bracket is mounted on conventional mechanical buckets and attachments.

Type	OQ 40	OQ 45	OQ 60	OQ 70	OQ 70/55	OQ 80
Weight (kg)	12	20	40	75	80	150



ALLU OQL300 – Automatic hydraulic hose coupler for wheeled loaders



The ALLU *OilQuick* L series, OQL 300 is an automatic hydraulic hose coupler for wheeled loaders and can be installed on most common hydraulic quick couplers similar to the Volvo pattern, available on the market.

Attachment bracket

Every hydraulic attachment should be fitted with one or two ALLU *OilQuick* coupling holders with space for up to two pairs of 3/4" and 1 pair 1/2" snap coupling.

As an option one 1/2" connection can also be provided with an electrical connection.

Advantages for contractor

- Increased productivity/income
 - Quick change of attachments, less than 10 seconds
 - The right attachment for each occasion
 - Less manual assistance
 - Rational working routines
- Improved working conditions for the driver
- Improved environmental controls
 - No oil spillages

Type:	OQL300
Number of couplings:	3+3
Coupling size:	1/2" - 3/4"
Max. working pressure:	250 bar
Suitable for machines:	6-20 ton

ALLU *Oil Quick* – for lifting and demolition



ALLU OQT series - for Forklift trucks

ALLU *OilQuick* T series for forklift trucks is available in two models. The smaller model is called OQT 300 and fits to all trucks having a maximum lifting capacity of 3 tons. The bigger model is called OQT 850 and has the same bracket geometry as the Volvo system, which means that most standard attachments for midsized wheel loaders can be used. OQT 850 can be used on all forklift trucks having a lifting capacity up to 9 tonnes.



Quick changes of hydraulic attachments in demolition jobs

On modern demolition and recycling sites, excavators equipped with all kinds of hydraulic attachments like hydraulic breakers, Grab John buckets, sorting grabs, concrete crushers, shears etc. are used.

Teaming up the excavator with the versatile ALLU *OilQuick* quick hitch coupler, with automatic hose coupler function, all hydraulic attachments can be instantly changed in just a few seconds by a simple one-man-in-cab-operation.

ALLU products for soil improvement



ALLU e.p.m Powder Spreader - spraying of binding agent



ALLU SM Screener Crusher - mixing/screening of soil and binding agent



ALLU PM Power Mix - mixing soil and binding agent in mass stabilization



ALLU AS Windrow turner - mixing soil and binding agent in large volumes

ALLU products for soil improvement

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