OQL WHEEL LOADERS Q oilquick®



Change hydraulic attachments in 10 seconds

OilQuick is an automatic quick coupler system for wheel loaders that allows hydraulic work tools to be connected and disconnected directly from the driver's cab.

The operator can change between various work tools within seconds. such as log forks, high dumping buckets, pallet forks with hydraulic tine adjustment, sweepers, bale clamps, and rotating bale clamps.



MACHINE. ANY ATTACHMENT. ANYTIME.

OILQUICKUSA.COM

Coupler function

Backward compatibility

OQL 310 is fully backward compatible with all existing attachments for OQL 300.

Dirt guards

Robust dirt guards with a reliable opening mechanism protects the quick couplings when using mechanical attachments without

OilQuick-function.

Hardened hook axles
Improves the couplers
Iongevity and

minimizes play

Electrical coupling Compact design

Locking arms

One piece locking arms provide a more stable and reliable construction.

Screw-on couplings

Hydraulic couplings with integrated guidings makes replacement and service faster.

Replaceable steel bushings

In order to keep the tight tolerances after wear and tear between the locking plungers of the locking arms and the quick coupler, replaceable steel bushings have been introduced.

Sealed body

To prevent dirt from entering the coupler body, a construction of the hydraulics compartment has been developed. The plastic protection lids are of great importance in this solution.

OQL Basic data

| Model | Width (in.) | Weight (lbs) | Weight of machine (T) | Working Pressure (psi) | Max. number of hose couplers | | | Electrical Coupling (Optional) |
|-----------|----------------|--------------|-----------------------|---------------------------|------------------------------|------|------|--------------------------------|
| | | | | | Max | 1/2" | 3/4" | |
| OQL 310-1 | 46 | 595 | 6 - 11 | 5076 | 6 | 2* | 4 | Left hand side |
| OQL 310-2 | 47 | 772 | 11 - 15 | 5076 | 6 | 2* | 4 | Left hand side |
| OQL 310-3 | 47 | 948 | 13 - 22 | 5076 | 6 | 2* | 4 | Left hand side |
| OQL 410 | 52 | 1389 | 22 - 36 | 5076 | 6 | 2* | 4 | Left hand side |

^{*} When using an electrical coupling, one 1/2" quick coupling is replaced.

