

Quicke

FRONT LOADERS

N-SERIES

UTILITY AT THE NEXT LEVEL





Quicke

WORK SMARTER. NOT HARDER.

Since 1949, Quicke has been at the forefront of innovation, designing premium front loaders and implements that modernize and digitalize agriculture. Now a member of JOST World since 2020, Quicke continues its journey as a leading manufacturer, helping customers “work smarter, not harder”.



FRONT LOADERS: NEXT GENERATION.
RESULTS: NEXT LEVEL.

THE NEW N-SERIES LOADER

Designed for visibility & performance, built for durability. Our new N-series loader is designed to elevate your farming experience. With its perfect shape, it offers unmatched visibility for safer and more efficient work.

Simple yet powerful, this front loader is all about what you need – no more, no less. Its well-proven design brings together durability and efficiency, ensuring it stands the test of time.

Why Choose the New N-series loader?

- **Visibility and Simplicity:** Optimised design for clear sightlines and ease of use.
- **Built to Last:** Durable materials and engineering to withstand the toughest jobs.
- **Utility Elevated:** Essential features that meet your everyday farming needs.
- **Proven Performance:** Trusted and reliable, with a focus on core functionality.

Get back to the essentials with a front loader that understands your needs.

Simply N-credible:
See clearly, work efficiently,
trust the durability



N-SERIES



EFFICIENCY AND DURABILITY



CAST AND FORGED PARTS

The N-series has forged rear arm parts and cast knee and front parts, giving it excellent strength and durability.

VISIBILITY AND SIMPLICITY



DESIGN AND VISION

Straight and low positioned parallel bar to ensure maximum visibility. Low position of cross tube and smart hoses ensure optimal front visibility to the driver.

EASY ATTACH AND DETACH

No tool needed to attach or detach the loader from the tractor. Integrated and robust parking legs also ensure easy operation.

STRONG PIVOT POINTS

All pivot pins are galvanized and locked in rotation. Bushings are installed on all joints, ensuring durability and easy maintenance.



Perfect shape of N-series loader for improved visibility



Perfect visibility from the side thanks to perfect integration of slim parallel bars

THE OUTSTANDING DETAILS MAKE THE DIFFERENCE: N-SERIES FEATURES

Drive smoother with SoftDrive

Our superior suspension system SoftDrive® reduces the strain on the loader and subframes, as well as on driver and tractor.



3rd FUNCTION

3rd function makes it possible to operate hydraulically powered implements like bale grabs, shear grabs, silage grabs etc. The couplings are conveniently placed on the tool carrier.

TOOL CARRIER

N-series loader offers a wide range of different tool carriers. Euro Tool carrier is the standard one to fulfil most common Euro implements. It is also possible to fit Combi tool carriers in a way to attach implements with other hook types. This ensures an even better flexibility with your loader.

Tool carriers are available as Euro, Skid Steer, Euro/SMS, Euro/Alo Typ3, Euro/Valtra, Euro/MX and Euro/FX.



WORLD-LEADING POWDER -COATING

Your Quicke loader has been powder coated with the most modern front loader paint in the world, giving it the best possible finish, rust protection and durability. Standard colour is Quicke grey, but other colours are offered to match your tractor's colour.

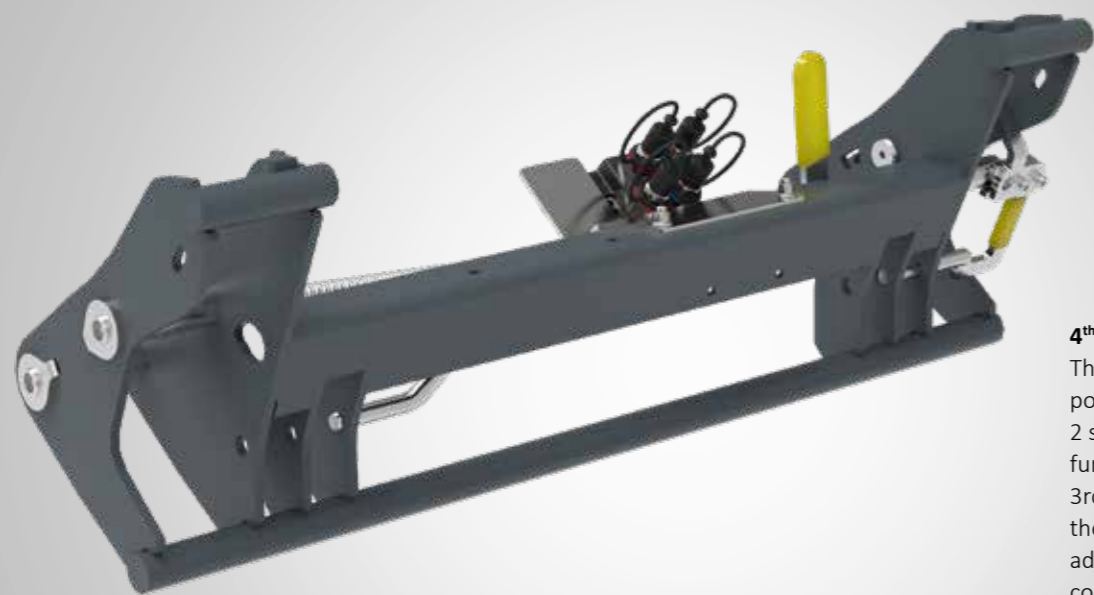


TRACTOR/LOADER MULTICOUPLER

Hydraulic multicoupler with integrated electric connector is available with all types of Quicke control systems. It offers unmatched ease of use and can be connected at working pressure.

ACCESSORY KITS

UPGRADE YOUR LOADER.
AND SET THE STANDARD.



4th FUNCTION

This option provides hydraulic power for implements requiring 2 separate double-acting functions. 4th function requires 3rd function to be installed and the couplings are neatly fitted adjacent to the 3rd function couplings.

SelectoFix

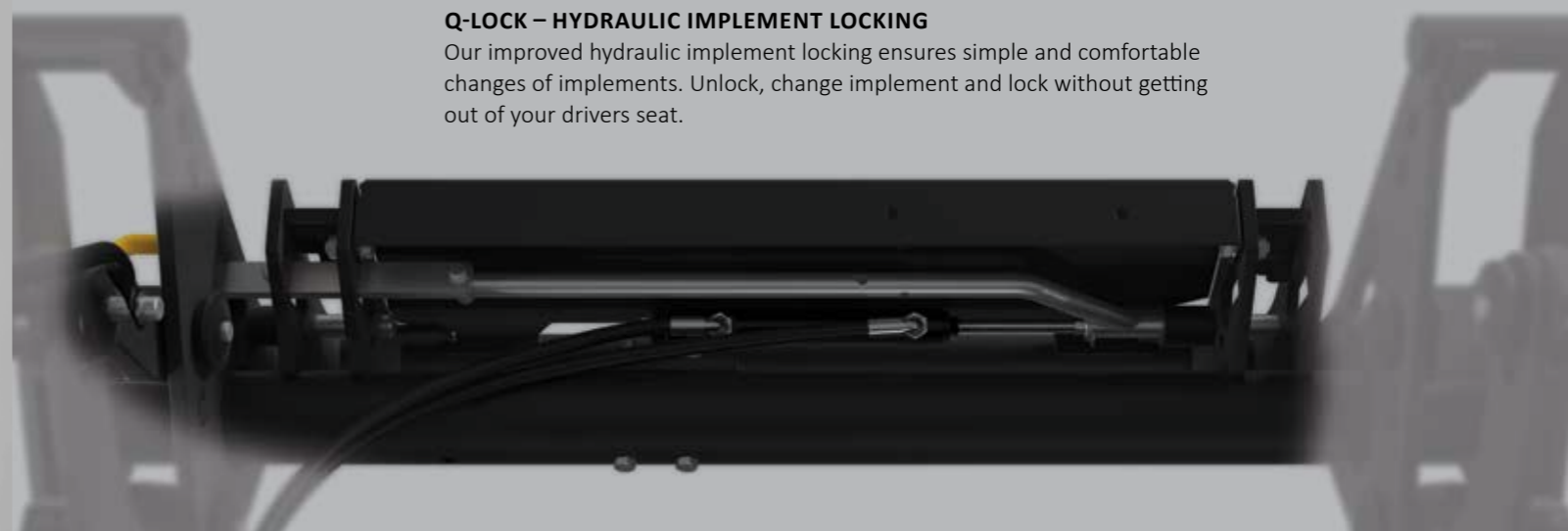
Gain time and avoid trouble. With a simple action, you can easily attach the hydraulic implements without any problems, even when it is pressurised.



ACCESSORY KITS are not available factory installed. Installation has to be performed at authorised dealer workshops.

Q-LOCK – HYDRAULIC IMPLEMENT LOCKING

Our improved hydraulic implement locking ensures simple and comfortable changes of implements. Unlock, change implement and lock without getting out of your drivers seat.



LIVE 3

Live 3 gives you the possibility to operate a hydraulic implement independently of the loaders movements. This means saved time and improved productivity. The function saves time when working with for instance animal feed and bale handling. The couplings are conveniently placed on the tool carrier. Combine it with Selecto Fix for effortless connection.



LOADERLIGHT®

The compact, but powerful LED lights makes implement change in darkness a breeze. Perfect also when stacking since the light follows the loader when lifting.





M

QUICKE Q^M-COMMAND

With its robustness and focus on the essentials, QM-command offers a perfect balance between simplicity and functionality. The handle is available in different versions based on the options you have on the loader and there is no need for external switches for basic loader functions.



E

QUICKE Q^E-COMMAND

True material handling efficiency, right under your thumb. Based on extensive field-testing by farmers globally, the new joystick ergonomics enables long working hours with perfect comfort and minimum effort. The handgrip together with the digital valves offer unrivalled control precision. The operational 3-section valve offers smooth and independent control of implement hydraulics (Live3) with the joystick proportional rocker.

QUICKE CONTROL SYSTEM



QUICKE HOSE KITS



Quicke also offer a wide range of solutions for drivers who want to use original tractor joysticks to operate the front loader. The front loader is then connected to the tractor hydraulic distributors using dedicated kits available for a large amount of tractor models.

Hose Kit

The loader is operated using two hydraulic distributors from the tractor. All components of hose kit are specifically made and dedicated for specific tractor model ensuring perfect fit on the tractor body.

Hose Kit Deluxe

The loader is operated using two hydraulic distributors from the tractor. All components of our hose kits are specifically made and dedicated for specific tractor models ensuring perfect fit on the tractor body. The kit is delivered with a hydraulic diverter valve allowing to select either loader operation or other functions on the tractor for example front lift and front hydraulics couplings. Our state-of-the-art Deluxe kit is delivered with electronic control touch panel; installed in the right cabin location, it allows the driver to activate extra features with optimal ergonomic.

Hose Kit Live3

The loader is operated using three hydraulic distributors from the tractor. Our Hose Kit Live3 allows the driver having a direct and independent 3rd service function on the loader. All components of our hose kits are designed and dedicated for specific tractor models ensuring perfect fit on the tractor body.



N THE FACTS

All values can vary depending on machine and implement.
In addition to engine output, your choice of loader is determined by tractor weight and size.

		NSL			MSL		
N-series models		N4	N5	N6	N4S	N5S	N6S
TRACTOR DATA							
Tractor PTO HP range	HP	60-100	80-140	100-180	60-100	80-140	100-180
Tractor weight (max)	kg	4000	5000	6000	4000	5000	6000
Specified pressure	bar	195	195	195	195	195	195
Specified flow	l/m	60	80	90	60	80	90
LOADER PHYSICAL DATA							
Arm width (C-C)	mm	1040	1040	1040	1040	1040	1040
Weight - front loader	kg	515	560	630	565	580	625
Lift cylinder diameter	mm	80	85	90	75	75	80
Bucket cylinder diameter	mm	85	85	90	85	85	85
LIFT HEIGHTS AND BUCKET ANGELS							
Maximum lift height - measured at pivot pin	m	3,80	4,06	4,20	3,80	4,06	4,20
Maximum lift height - under level bucket	m	3,50	3,75	3,95	3,55	3,75	3,95
Maximum Dump Angle at Maximum height	deg	58	56	57	53	54	54
Maximum Rollback Angle at 60 cm from ground	deg	57	48	49	56	57	57
Maximum rollback angle at maximum height	deg	135	136	133	50	60	61
LOADER FORCES AT SPECIFIED PRESSURE 800 MM FORWARD OF PIVOT PIN							
Lift capacity at maximum height	kg	1 380	1 390	1 670	1 770	1 790	1 920
Lift capacity, 1,5m height	kg	1 840	1 980	2 230	1 840	1 930	2 160
Lift capacity from ground	kg	1 960	2 190	2 380	1 890	2 050	2 340
Rollback Force at Ground level	kg	3 480	3 480	4 100	3 440	3 450	3 450
WORK CYCLES TIME AT SPECIFIED FLOW							
Raising Time (Ground Level to Full Height)	s	5,2	4,4	4,6	4,2	3,4	3,5
Lowering Time (Full Height to Ground Level)	s	3,6	3,2	3,5	3,0	2,5	2,4
LOADER POSITION							
Digging depth	mm	149	154	154	124	154	132

THE N-SERIES AWAITS YOU. CONTACT YOUR LOCAL QUICKE DEALER.

JOST Umeå AB

Campus Östra Strandgatan 26
903 33 Umeå, Sweden
+46 90 17 05 46
www.quicke.com
www.jost-world.com

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CLIMATE
COMPENSATED
PAPER



Some products in this brochure are fitted with extra equipment. Certain products may be optional extra equipment. Some of the products are not available on all markets. Product specifications and performance data stated can vary depending on the tractor model. Working with front loaders and accompanying implements is not without risk. Serious injuries to people and damage to materials can occur in the event of incorrectly carried out work. Show consideration to your surroundings, use common sense and comply with local laws and regulations. Always read carefully through the instruction manual supplied. Only use original spare parts and accessories. Quicke's product range is continually being developed. This brochure contains most of the products that are in production at the time the brochure is printed. We reserve the right at any time to alter specifications, prices and versions with no obligation on our part. ®, ™ Trademarks of JOST Umeå AB.