

X-SERIES

Quicke[®]

X-SERIES

A VERSATILE RANGE OF FRONT LOADERS
FOR TRACTORS UP TO 120 HP



WORK SMARTER NOT HARDER.



THE FRONT LOADER THAT MAKES IT MUCH EASIER TO INCREASE YOUR PROFITABILITY

For seven decades, Quicke® has been producing front loaders of the highest quality. With the X-series, we are giving you an alternative to maximise your tractor usage. A front loader that combines design, performance and economy in a unique manner. That offers smart functions and clever details. A loader that makes the most of every ounce of steel – ensuring your route to profitability.

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The Quicke® X-series is our range of loaders for small to medium-sized utility tractors, with Quicke's world-renowned benefits such as smart design and market-leading performance.

YOUR DESIGN BENEFITS

At Quicke®, we don't see loader design as just a means to an end, but rather a way of giving you concrete benefits. Everything from time saved to greater efficiency and safety.

The logic behind this is simple and is based on experience. At Quicke®, for decades we have been specialists in producing front loaders and associated implements. It's all we do. Our focus on product development has enabled us to go further, deeper and closer with the world's tractor owners than anyone else. And you can see the results of this in our design of the X-series. Firm, practical user benefits.

An important element is enhancing visibility.

We understand the importance of always having the best possible visibility - being able to work as efficiently and safely as possible. We also know that you want optimum simplicity when it comes to things like servicing, hydraulics handling and implements. The fact that you are also getting it all nice and neatly packaged in a design that harmonises with your tractor is another benefit!

A blue tractor loader is shown from a first-person perspective, driving through a field of golden hay. The loader's front bucket is raised, and it is carrying two large, round hay bales. The tractor's hood and front loader arms are visible in the foreground. The background shows a vast field of hay under a cloudy sky, with a few trees and utility poles in the distance.

DESIGN

FEATURES

With the Quicke® X-series, every detail is closely thought through in order to deliver the best possible advantages and use. Ultimately, it will improve every aspect of your work and let you finish up each work day with the rewarding feeling of getting things done.



ATTRACTIVE, VISIBILITY-ENHANCING DESIGN

The tapered design of the loader beam means that the X-series matches today's modern tractors perfectly. The fact that it has the lowest knee placement on the market also means that it has superb side visibility.



VISIBILITY ABOVE ALL

There are no hoses or pipes that block visibility. With the X-series, you are getting the best possible visibility, even in the dark because the low placement of the cross tube does not block the tractor lights.



PROTECTIVE HOSE COVER

Yet another reliability-ensuring detail – protecting the hydraulic hoses from unnecessary wear.



CONVENIENT AUTOMATIC IMPLEMENT LOCKING

Yet another smart safety function that ensures the implement is always correctly attached and that its locking pins are always in the locked position. Locking is automatic when crowding back the tool carrier.



QUICK AND SIMPLE TO CONNECT AND DISCONNECT

No tools are needed to disconnect your X-series loader. The solid, smooth and integrated support legs further simplify connection and disconnection.



UNIQUE CONCEPT FOR IMPLEMENT CHANGES

The fact that the tool carrier can be tilted forward almost 180° provides optimum control and free visibility of the implement hook from inside the cabin. Simple and beneficial for both safety and productivity.



ALWAYS KEEPS THE GREASE IN PLACE

All of the pins have a rubber washer and a spring washer, which prevents axial play, secures the pin on both sides and keeps the grease in place.



SIMPLIFIED IMPLEMENT INDICATOR

The position indicator is compact so that it doesn't stick up and cause damage or become damaged itself. It is easy to fit and can be adjusted in three positions for various implements, ensuring exact precision of the implement's angle with the ground.



EXTREMELY STRONG SUBFRAME AND BEARING BOX

The heavy-duty dimensions of the subframe are the same as on our world-leading Q-series loaders. Together with the inwardly curved design of the bearing box, this gives the X-series loader significant torsional rigidity and stability.

YOUR POWERHOUSE

The Quicke® X-series is designed to provide a versatile solution, with good lift capacity and optimal lift heights.

You will be able to feel the strength of the X-series in a number of ways. The compact, rigid bearing box. The uniquely stable, clean boom construction. The heavy-duty dimensions and superior construction of the Delta subframe. Another important part of its strength is our unique LCS® hydraulic valve system. The load-independent oil flow gives you full control, even when handling extremely heavy loads.

The fact that the X-series is nimble and easy to drive is of course also due to the loader's optimised weight. This agility is further reinforced by SoftDrive®, our effective load suspension function. The result is an equally innovative powerhouse. Reliability and high performance that will optimise your tractor usage - every day, year after year.



STRENGTH

RELIABILITY AND SECURITY

Your X-series comes with features that enhance its reliability. One perfect example of this is the cross bar that is positioned across the back of the tool carrier to prevent any damage to the implement locking mechanism - saving you time and money!

OPTIONS

With the Quicke® X-series, every detail is closely thought through in order to deliver the best possible advantages and use. Ultimately, it will improve every aspect of your work and let you finish up each work day with the rewarding feeling of getting things done.



WORLD-LEADING POWDER COATING

Your X-series 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 black, but other colours are offered depending on the market.



ALSO FOR OLDER TRACTORS

Do you want to give your older tractor a real boost with the X-series? No problem. The loader can be supplied with a bearing box for older generation subframe systems.



STRENGTH AND SERVICE LIFE ATTENTION TO DETAIL

Your X-series has bushings at all the vital points, and all of the pins are galvanised. These are examples of details that ensure service-friendliness and durability.



ALWAYS IN COMPLETE CONTROL

Our unique LCS hydraulic valve system is the only one of its kind in the world that has been designed entirely for front loaders. Giving you maximum control and giving the X-series an excellent drive quality.



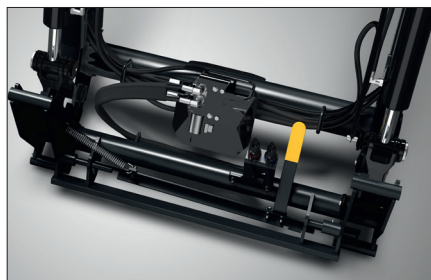
DRIVE AS HARD AS YOU WANT, AS SMOOTHLY AS POSSIBLE.

Our SoftDrive® load-suspension minimises strain on the loader and subframe, as well as on the driver and tractor. You activate or deactivate the SoftDrive® with the easily accessible manual stopcock located on the left side of the loader.



MC4 MULTICOUPLER – MARKET-LEADING

If you want to really make life easier, choose our MC4 multi-coupler. This convenient device enables you to connect the power cable and all hydraulic connections to the loader with a single lever.



INCREASE YOUR USAGE WITH THE 3RD SERVICE

You can of course add the 3rd service option to your X-series, which will give you an even more versatile loader and tractor. For example, using grip function implements. Note the protector that keeps the hoses together and protects them from dirt and wear.



4TH SERVICE

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



SELECTO FIX™

This is a great time-saving option if the front loader has a 3rd function. With a simple movement, the implement hoses are coupled, easily and without any problems, even when the system is pressurised. Your work continues within seconds. The connections are easy to clean, reducing the risk of dirt finding its way into the tractor's hydraulic system.

*SelectoFix™ is available as an accessory.



FRONT LOADERS WITH PARALLEL LINKAGE

		X1 ^S	X2 ^S
OPERATING ANGLES*			
max rollback angle	°	46	42
max dump angle	°	47	50
LIFT HEIGHT			
metres at pivot pin	m	2.90	3.10
metres under level implement*	m	2.70	2.90
LIFTING FORCE AT 195 BAR			
1. at pivot pin, ground level***	kg	1540	1800
at pivot pin, max lift height***	kg	870	1090
2. 800 mm from pivot pin, ground level	kg	1400	1580
800 mm from pivot pin, 1.5 m lift height	kg	1170	1400
800 mm from pivot pin, max lift height	kg	960	1220
3. Rollback force 800 mm from pivot pin	kg	1500	1910
LOADER WEIGHT			
	kg	340	360
TRACTOR SIZE			
	Approx. HP / kW**	30-60 / 22-44	40-70 / 29-52
MAX RECOMMENDED TRACTOR WEIGHT			
	kg	2800**	3000**

*Varies depending on each implement. **In addition to engine output, your choice of loader is determined by tractor weight and size. ***Excluding implements.



X3 ^s	X4 ^s	X5 ^s
44	42	43
50	49	46
3.40	3.70	3.90
3.20	3.50	3.70
1950	2170	2370
1260	1360	1450
1660	1850	2080
1560	1710	1890
1520	1590	1680
1890	2280	2740
390	420	440
50-80 / 37-60	60-100 / 44-75	70-120 / 51-90
4000**	4500**	5200**

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 WORK SMARTER. NOT HARDER.



FRONT LOADERS WITHOUT PARALLEL LINKAGE

		X1	X2
OPERATING ANGLES*			
max rollback angle	°	46	42
max dump angle	°	47	50
LIFT HEIGHT			
metres at pivot pin	m	2.90	3.10
metres under level implement*	m	2.70	2.90
LIFTING FORCE AT 195 BAR			
1. at pivot pin, ground level***	kg	1910	2210
at pivot pin, max lift height***	kg	1120	1380
2. 800 mm from pivot pin, ground level	kg	1250	1450
800 mm from pivot pin, 1.5 m lift height	kg	980	1210
800 mm from pivot pin, max lift height	kg	680	870
3. Rollback force 800 mm from pivot pin	kg	1490	1880
LOADER WEIGHT			
	kg	295	310
TRACTOR SIZE			
	Approx. HP / kW**	30-60 / 22-44	40-70 / 29-52
MAX RECOMMENDED TRACTOR WEIGHT			
	kg	2800**	3000**

*Varies depending on each implement. **In addition to engine output, your choice of loader is determined by tractor weight and size. ***Excluding implements.



GE

X3		X4		X5	
44		42		43	
50		49		46	
3.40		3.70		3.90	
3.20		3.50		3.70	
2360		2580		2790	
1550		1650		1740	
1600		1770		1960	
1370		1520		1670	
970		1010		1080	
1910		2300		2760	
335		360		390	
50-80 / 37-60		60-100 / 44-75		70-120 / 51-90	
4000**		4500**		5200**	

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The front loaders illustrated in this brochure are fitted with optional extras. Certain products are optional extras. Not all products are available on all markets. The stated product specifications and performance values may vary, depending on the tractor model. Work with front loaders and related implements is not without associated risk. Serious personal injury and damage to equipment can occur if work is carried out incorrectly. Observe your surroundings, use common sense and follow local laws and regulations. Always read the accompanying instruction manual thoroughly. Only use original spare parts and options. Ålö's product range is constantly being further developed. We reserve the right, at any time, to alter specifications, prices and designs without prior notice and without obligation. ©,™ Ålö AB Trademarks.