

Quicke

JOST Agriculture & Construction

QUICKE A NEW BENCHMARK V-LOADERS



WORLDWIDE PROVEN
PREMIUM TECHNOLOGY:

WELCOME TO QUICKE BRAZIL

New brand, same quality, more products and solutions: The transition from Siac do Brasil, Paladin do Brasil and Crenlo do Brasil to Quicke Brazil marks the beginning of a new era in the segment of high-performance loaders, implements and control solutions for tractors and agricultural vehicles. The best example: the V-loader series, with which Quicke presents superior premium quality for tractors with up to 180 hp. This brochure presents the exceptional features of the V-series which sets new standards in terms of efficiency, handling and compatibility: We look forward to welcoming you to the world of Quicke Brazil!



FIRST-CLASS HANDLING UP TO 180 HP:

THE NEW V-LOADER SERIES

The perfect range of front loaders for tractors up to 180 hp. These front loaders combine lifting performances, excellent attachment working angles and economy in a unique way.

Two types (all as V2, V3, V4, V5, V6):



Non
self-leveling



Mechanical
self-leveling



With V-series we are giving you yet a first-class handling solution for small to medium-sized tractors. This series of front loaders combines lifting performances, excellent attachment working angles and economy in a unique way – so that your route to profitability will be as easy as possible.

**SIMPLY
DOES
THE JOB
BETTER:**

THE UNIQUE WORKING ANGLE

Finding the right angle. Q-level gives you optimal work angles for improved use of your implement.

At operational height the loader crowds back more compared to previous models. It results in less spillage over the bucket tip.



**LESS
SPILLAGE...**

**...THROUGH
UNIQUE
WORKING
ANGLE**

V-SERIES

STRENGTH AND VISIBILITY



EXCELLENT WORKING ANGLES
The unique loader geometry provides excellent working angles with high crowding angles preventing any material spillage.



HIGH VISIBILITY ON THE ATTACHMENT
The low positioned cross tube and open vision tool carrier ensures unmatched visibility on your handling task.



LOADER MULTICOUPLINGS
Multicouplings between loader and tractor are equipped with flat face couplers and integrated electric connector. Easy to operate and prevents hydraulic circuit pollution.



OPTIMAL DIVISION OF POWER
The compact and profile-pressed bearing box is narrow close to the locking pin. This means that the locking pin can be made short and strong, while the wide U-support provides maximum stability with heavy loader jobs.



STRONG PIVOTS POINTS
All pivot pins are galvanized and locked in rotation. Bushings are installed on all vital points, ensuring durability and easy maintenance.



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.

THE EVEN MORE POWERFUL: V-LOADER OPTIONS

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

Our SoftDrive load-suspension minimizes 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.

3RD FUNCTION

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

OUR UNIQUE SUBFRAME

With 75 years of experience on front loaders installed on agricultural tractors, we have developed expertise on how to design and produce tailor-made, strong and reliable subframes.

Quicke loaders can be fitted on more than 4 000 different tractor models all over the world. We design subframes to transfer the load from the front loader to the tractor in the best way, without sacrificing steering angles, access to service positions or tractor aesthetics.



PERFECT INTEGRATION IN CABS OR PLATFORMS

- Each integration tailor made for the specified tractor
- Strong cables without maintenance
- Smooth activation of the joystick in every working conditions
- 3rd service operated on the joystick by a specific button
- Well proven system installed on thousand of tractors
- Mechanical valve designed by Quicke, for Quicke
- Open center or load sensing
- With independent hydraulic couplers and electric connector
- Or with QCS multicouplings and integrated electric connection

STRONG TEAM PLAYER:

PERFECT INTEGRATION IN CABS & PLATFORMS



FOR PREMIUM PERFORMANCE:

QUICKE IMPLEMENTS



BLADE

PERFECT FOR LIGHT GRADING AND LEVELLING WORK

- Designed for front loaders
- For levelling of dirt roads and pushing soft manure
- Support feet helps keeping blade in level

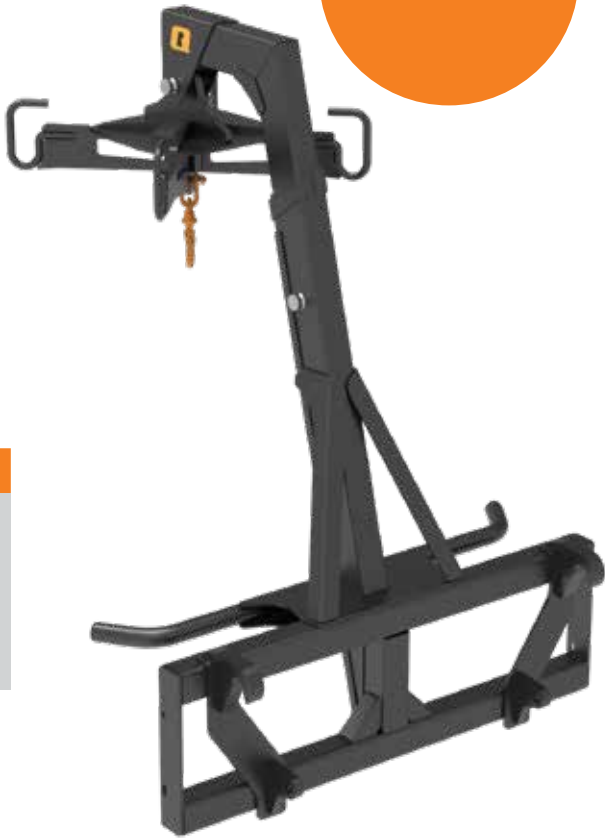
Specifications			Recommendations
BLADE	210	240	Max 3,5 tons , loader lift capacity Max 1400 kg/m³ , density Front loader use Soil & gravel, manure, silage
Width, cm	210	240	
Height, cm	60,5		
Cutting edge, mm	150x12 @ 400 Hb		

BIG BAG LIFTER 4-LOOP SPREADER

SAFELY LIFT AND HANDLE BIG BAGS
WITH SPREADER FUNCTION

- Perfect for front loaders
- Spreads the opening of the bag for easy access
- Able to handle single loop bags without removing spreader

Specifications		Recommendations
BIG BAG LIFTER		Max 3,5 tons , loader lift capacity Max load 1500 kg Front loader use Big Bag
Weight, kg	157	
Width bag support, cm	119	



UNDER
DEVELOPMENT

GM BUCKET

GENERAL PURPOSE BUCKET
PERFECT FOR FRONT LOADER USE

- Ideal for front loaders
- Highly versatile
- Easy to fill and to empty



Specifications				Recommendations
GM BUCKET	165	190	215	Max 3,5 tons , loader lift capacity Max 1400 kg/m³ , density Front loader use Soil & gravel, grains, feed
Volume heaped, m³	0,65	0,72	0,82	
Weight, kg	165	205	251	

SILOGRAB M+

A HIGHLY VERSATILE FORK GRAB FOR FRONT LOADERS

- Implement perfect for silage and manure handling
- Size and dimensions are ideal for use with front loaders
- Bolted forged tines gives maximum penetration into materials



Specifications				Recommendations
SILOGRAB M+	150	190	210	Max 3,5 tons , loader lift capacity Max 900 kg/m³ density Front loader use Max 210 bar , hydraulic pressure Manure, silage, hay & straw
Volume grabbed, m³	0,79	1,01	1,11	
Weight, kg	270	320	355	

PALLET FORK WALK THRU

SECURE AND EFFICIENT HANDLING OF PALLETIZED GOODS

- Perfect for front loaders and skid steer loaders
- Secure handling of goods
- Max load up to 2500 kg
- Forged fork arms



Specifications				Recommendations
PALLET FORK WALK THRU	1500	2000	2500	Max 3,5 tons , loader lift capacity Max load 1500/2000/2500 kg Front loader use Palletized material
Fork arm length, cm	122			
Fork arm max capacity, kg	1500	2000	2500	
Weight, kg	195	215	225	

UNIGRIP

UNIGRIP HAS WELL PROVEN DESIGN AND A LOW NET WEIGHT

- For low weight and flexibility
- Arm profile perfectly designed for reaching bales stacked close together
- No sharp edges, perfect for plastic bales



Specifications		Recommendations
UNIGRIP	160	Max 3,5 tons , loader lift capacity Max load 1000 kg Front loader use Max 210 bar , hydraulic pressure Round wrapped bales
Weight, kg	223	
Bale size min. - max., cm	120 - 160	

BALE SPIKE

THE SIMPLE AND CLASSIC WAY TO HANDLE ROUND BALES

- To handle round bales
- Longer tine to safely transport the bale
- Shorter tines stops bale from rotating



Specifications		Recommendations
BALE SPIKE		Max 3,5 tons , loader lift capacity Max load 1000 kg Front loader use Round straw bales
Weight, kg	64	
Main tine, cm	Conus 2 Quicke tines 124 cm	



V LOADERS 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.

V-series models		V2	V2S	V3	V3S	V4	V4S	V5	V5S	V6	V6S
TRACTOR DATA											
Tractor PTO HP range	HP	40-70		60-80		70-100		80-140		100-180	
Tractor weight (max)	kg	4000	8800	5000	11000	6000	13200	7000	15400	8000	17600
Specified pressure	bar	195	195	195	195	195	195	195	195	195	195
Specified flow	l/m	60	60	70	70	80	80	95	95	105	105
LOADER PHYSICAL DATA											
Arm width (C-C)	mm	1040,0		1040,0		1040,0		1040,0		1040,0	
Weight – front loader	kg	350	380	415	450	480	520	510	550	540	580
LIFT HEIGHTS AND BUCKET ANGELS											
Maximum lift height – measured at pivot pin	mm	3252		3510		3757		4003		4230	
Maximum lift height – under level bucket	mm	2952		3210		3457		3703		3930	
Maximum dump angle at maximum height	deg	53		51		50		50		49	
Maximum rollback angle at ground	deg	45		45		44		44		45	
Maximum rescoop angle	deg	N/A	57	N/A	59	N/A	57	N/A	58	N/A	58
LOADER FORCES											
Lift capacity to maximum height – 800 mm forward from pivot pin	kg	930	1.360	1.130	1.600	1.410	1.950	1.570	2.160	1.630	2.230
Lift capacity, 1,5 m height – 800 mm forward from pivot pin	kg	1.220	1.410	1.450	1.670	1.840	2.130	1.990	2.260	2.130	2.410
Lifting capacity on ground – 800 mm forward from pivot pin	kg	1.360	1.460	1.610	1.750	2.080	2.280	2.220	2.390	2.440	2.630
Rollback force at ground level – 800 mm forward from pivot pin	kg	2.350	2.350	2.330	2.330	2.610	2.610	3.110	3.110	3.650	3.650
LOADER POSITION											
Digging depth	mm	144		148		151		154		155	



As a Quicke owner, you will not only have a world-leading front loader, but also world-leading level of reliability and service. Your purchase does not end our commitment to you – it's only the beginning.

PROVEN IN DAY-TO-DAY BUSINESS WORLDWIDE

YOUR QUICKE SUPPORT



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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 Ålöv AB.