GLASSIGILE.

FRONT LOADER
THE POWERFUL ALL-ROUNDER!









A STOLL FOR EVERY CASE

The ClassicLine offers a wealth of application possibilities – in eight different models: the easy to use and reliable front loaders fit your tractors between 45 and 120 HP. And as always, STOLL offers the right implements for your needs!

Because the front loaders of the ClassicLine are extremely light, they perform well, for example on hilly terrain. And: they fit many used tractors – because STOLL is aware: many family farms and people who farm as a sideline are glad to have new front loader solutions for their favourite tractor!

The ClassicLine is the hook for secondhand tractors. It is lightweight. It excels in really strong performance data and offers numerous application possibilities. It has an elegant design. And a top price/performance ratio.

Your advantage with the ClassicLine: a real STOLL at the optimum price – performance ratio. Inspired by the wishes of our customers, the STOLL engineers have created products that are functional and versatile – and also visually attractive.



VERSATILITY IS KEY

When looking for functional solutions and a front loader performing multiple tasks, this is the right choice: shovelling, grabbing, lifting – with the ClassicLine, almost everything is possible.

➤ Even stronger and more robust – reliable and versatile in use: the new ClassicLine is a STOLL for all cases. The all-rounder fits on numerous tractor models and, due to its wide range of implements, it is suitable for all kinds of applications. <

The advantages: The ClassicLine is light and extremely stable. It adapts to many tractors and withstands even the toughest requirements.

- These front loader models fit perfectly on tractors with 45 to 120 PS and up to 5,2 t net weight
- Excellent visibility thanks to its sleek structure and new design
- Low tractor load due to the optimized positioning of loader brackets and less loader weight
- Extremely reliable in use thanks to its rugged construction and high material quality
- Wide range of implements for all applications
- No trickle loss when scooping thanks to the optimal tipping angle
- Useful additional equipment for convenient working such as Comfort-Drive or the 3rd control circuit



- Bushed bearings with lubrication points that are easily accessible from outside
- Quicker to assemble and dismantle in only two minutes using the proven STOLL drive-in system
- Reinforced pivots for low wear and higher power transmission
- Dual-action lifting cylinder for a high lifting capacity
- Best tilting and tipping angles with a display for the tool angle
- Safe and reliable parking system with easy handling no tools required
- New quick-fit frame with semi-automatic implement locking also available as a combination frame, compatible with other brands



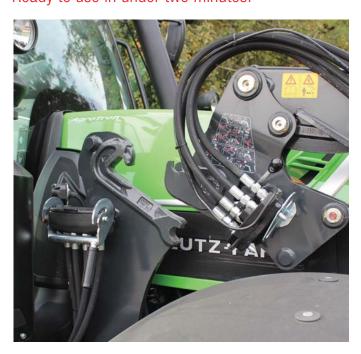


TREND-SETTING FOR 30 YEARS – THE STOLL DRIVE-IN SYSTEM

Never change a winning team! For three decades, the driver has been able to easily mount his STOLL front loader on his tractor by means of the drive-in function. During this time, the drive-in system has not changed. The advantage: a new front loader fits to a 30-year-old bracket.

The 100.000-fold proven system – invented by STOLL – is now one of the basic pieces of a front loader. It has become indispensable in daily use.

Ready to use in under two minutes:



On entering, the front loader slides to the attachment until the locking bolt touches the top of the slide.

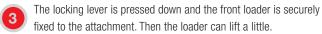


Using the Hydro-Fix, all hydraulic lines can be connected at once to the tractor. The front loader is lifted slightly to fix the locking bolt into the arresting hook of the slide.



Done in a flash: Along with the parking supports operated without tools and the hydraulic connection through a Hydro-Fix, it only takes a few quick steps to fit or remove the STOLL front loader on the tractor.







The parking supports can be folded in and out without tools.



BUMPY ROADS – GENTLY IN THE SADDLE WITH COMFORT-DRIVE



Smooth driving also in uneven terrain — thanks to the damping system Comfort-Drive

- Whether on roads or fields: wherever the ground is uneven, Comfort-Drive can be used.
- This accessory feature reduces the pounding of loader and implement – less stress for the vehicle. And the back of the driver is also grateful.
- Good to know: Because the used hydraulic accumulator is installed below the lift arm, the view is not obstructed by external parts.
- Conclusion: Comfort-Drive is a high-level solution by STOLL.

How does Comfort-Drive work?

A nitrogen accumulator is installed below the cross bar. It is partly filled with oil, partly with nitrogen. Oscillations arising during the ride are cushioned by compressing the nitrogen and pushing back the oil. The advantage: in daily use, Comfort-Drive is particularly robust and effective.





The Comfort-Drive sits protected between forward triangle and lift arm. It can be switched on and off through the shut-off valve.

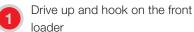
- 1 Nitrogen bubble
- 2 Shut-off valve
- 3 Lift arm boom
- 4 Forward triangle

>> This feature reduces the shocks of loader and implement – less stress for the vehicle. Even the back of the driver says thank you. <<



How the attachment of the implement becomes a short pit stop







Tilt the implement – the locking mechanism engages automatically



Plug in the hydraulic connection



All implements with euro attachment fit in the euro quick-change frame.



The Skid Steer quick-change frame offers a clear view of the implement — ideal for working with the bale spike or the pallet fork.

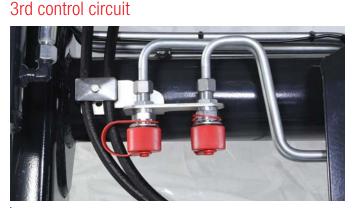


HAVE THE IMPLEMENT UNDER CONTROL

Tipping angle (crowd)



Everything stays inside: thanks to the excellent crowd angle, there is no trickle loss when loading



Effective use of hydraulic implements — thanks to the third control circuit, no further special control is needed.

Tipping angle (dump)



For emptying the bucket completely – the dumping angle for the implement ensures effective work.

>> Owing to the tipping angles, STOLL traditionally plays in a different league. For models of this size, the ClassicLine with a dumping angle of maximum 63 degrees is in a class of its own.



Wrapped bale handler

To avoid damaging your wrapped bales. The foil bale tongs have no sharp edges and have been specifically designed for the transportation and loading of round bales wrapped in foil.

Order no.	Grabbing range in mm	Weight in kg			
3571470	1.400/800	114			
For round bales ø	0,80 m to 1,40 m	3rd control circ	uit required		

Pallet fork

Pallet loading made easy. Thanks to the sturdy construction, you can lift up to 1.000 kg at a time with the pallet fork. Adjust the spacing of the pallet tines to suit your needs.

	Order no.	Lifting capacity in kg	Tine length in mm	Weight in kg							
	Pallet fork										
	3567980	1.000	1.000	113							
21-17	Frame	Frame									
	3567990	1.000	-	59							
4	Pallet tine (per unit)										
-	3570700	500	1.000	27							



THE GLOBAL IMPLEMENT RANGE – THE PERFECT COMPLEMENT TO THE CLASSICLINE

Universal bucket

Load or shovel - no problem. With the strong cutting edge, you can easily dig in loose soil or load your loose bulk materials.

	Order no.	Width in m	Volume heaped in m³	Volume level heap in m³	Weight in kg		
	3550490	1,40	0,45	0,36	99		
	3550500	1,60	0,52	0,41	109		
	3550510	1,85	0,61	0,48	131		
	3550520	2,10	0,70	0,55	171		
(88) (88) (11) (11) (11) (11) (11) (11)							
Toom							

Bale spike

A spike for all bales. Transport round and square bales easily and safely with the bale spike. You can regulate the position of the tines in the frame depending on the application.

	Order no.	Lifting capacity in kg	Tine length in mm	Weight in kg						
	3611810	700	2x800	78						
	3608420	700	2x1.200	70						
	Frame									
	3608430			58						
	Tine									
	0476240		800	5						
	Tine									
	1330130		1.200	9						
	The bale spike ha	s been developed	for the handling of r	ound and square	bales.					

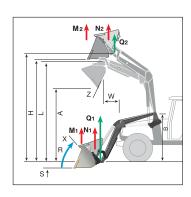


ARE YOU A FAN OF TECHNOLOGY? ALL DATA AT A GLANCE!

ClassicLine				CL (655	CL 755 /	CL 755.1	CL 855 /	CL 855.1	CL 955 /	CL 955.1
Тур				Р	Н	Р	Н	Р	Н	Р	Н
Suitable for tractors with kW/hp power			kW hp	35-50 40-60 45-65 55-80		50-80 65-100		55-90 75-120			
Lifting force in the implement pivot point	bottom top	Q1 Q2	daN	1.4 1.1			720 210	1.860 1.340	2.170 1.570	1.990 1.460	2.300 1.690
Lifting force (bucket) 300 mm before pivot point	bottom top	N1 N2	daN	1.480 1.160	1.240 950	1.720 1.210	1.450 1.000	1.860 1.340	1.860 1.310	1.990 1.460	1.990 1.420
Lifting force (pallet) 900 mm in front of pivot	bottom top	M1 M2	daN	1.480 1.160	940 700	1.720 1.210	1.100 740	1.860 1.340	1.440 980	1.990 1.460	1.570 1.090
Breakout force 900 mm in front of pivot		R	daN	1.780	1.510	2.190	1.490	2.240	2.010	2.480	2.010
Maximum lift height in the implement pivot point		Н	mm	3.0	10	3.4	160	3.760		4.080	
Overloading height		L	mm	2.8	300	3.2	250	3.550		3.8	370
Emptying height		А	mm	1.9	120	2.3	390	2.710		3.040	
Emptying width		W	mm	60	00	6	50	700		785	
Digging depth		S	mm	21	10	2	10	2	10	210	
Lift arm pivot		В	mm	1.4	100	1.6	660	1.7	780	1.9	930
Tipping angle (crowd)	bottom	Χ	° degrees	4	3	4	13	4	6	4	6
Tipping angle (dump)	top	Z	° degrees	6	3	6	3	5	i8	58	
Pump rating			I/min.	5	50 50		50		6	0	
Lifting time			sec.	4		4		5		;	5
Lifting time, implement	bottom		sec.	1,5		1,5		1,5		1	,5
Emptying time, implement	top		sec.	1,	,7	1	,7	1,7		1	,7
Weight, loader lift arm without implement			kg	315	275	335	290	355	315	395	345

H = Front without self-levelling, P = Front loader with mechanical self-levelling EcoLine Front loader: for tractors 35 - 90 kW (45 - 120 PS) and 5,2 t tare weight.

Type of lift arm	Type of lift arm
655/755/855/955	Standard lift arm (916 mm width)
755.1/855.1/955.1	Wide lift arm (1100 mm width)





Implements	Series	Order no.	Width in m	CL 655 P/H	CL 755 P/H	CL 855 P/H	CL 955 P/H
Bucket for light material	Global	3550490	1,40	•	•		
Bucket for light material	Global	3550500	1,60		•	•	•
Bucket for light material	Global	3550510	1,85			•	•
Bucket for light material	Global	3550520	2,10				•
Bale spike	Global	3553590		•	•	•	•
Wrapped bale handler	Global	3571470		•	•	•	•
Bale fork, big bales	Global	3560670		•	•	•	•
Pallet fork	Global	3567980		•	•	•	•





Wilhelm STOLL Maschinenfabrik GmbH Bahnhofstr. 21 | 38268 Lengede

Phone: +49 (0) 53 44 / 20-0 | Fax: +49 (0) 53 44 / 20-182

E-Mail: csc-teamsales@stoll-germany.com

Website: www.stoll-germany.com

Experience STOLL live online:

Like STOLL on Facebook and follow us on Instagram and YouTube.
www.facebook.com/STOLLFrontloader
www.instagram.com/STOLLFrontloader
www.youtube.com/STOLLFrontloader