

A RELIABLE FRONT LOADER

MORE LOADERS, EVEN GREATER MODEL RANGE AND NEW FUNCTIONS

Our loaders and implements

+1.1P	+4.3P	+1.1
+2.1P	+5.1P	+2.1
+2.3P	+5.3P	+2.3
+2.4P	+6.1P	+3.1
+3.1P	+6.3P	+4.1
+3.3P	+7.3P	+5.1
+3.4P	+8.3P	
+4.1P		



**Original
Implements™**



ALWAYS RIGHT, ALWAYS SAFE

A front loader that thinks about everything – does such a loader exist? Yes, Trima is probably the closest. In everything, from the superior durability and obvious productivity, to the considerate safety and ergonomics. Quite simply, the complete package. That reliability works and reliability delivers.

In short, a secure partner.



TrimaPlusSeries™

A front loader range that builds on the traditional Trima values of long life, high productivity and first class ergonomics.



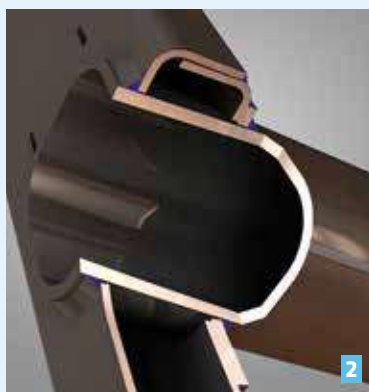
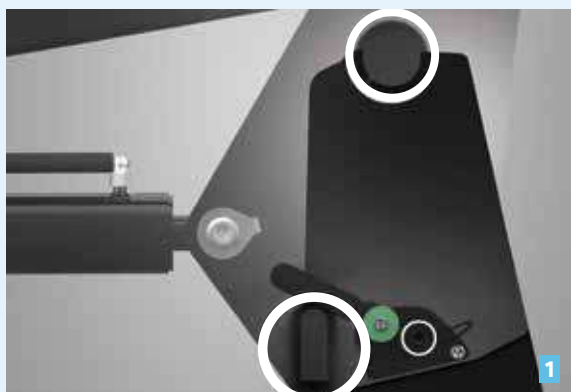
Durable Trima advantages

- Heavy-duty dimensions and durable subframe system.
- Curved crosstube which minimises the effect of stress and torsional loading.
- Bearing box with large areas which absorb and stabilise stresses.
- Rubber washers prevent axial play.
- Heavy-duty cylinders with double bearings for durability.
- Loader arm with twin U-beams gives a superior resistance to twisting and bending.

SOLID, LOYAL TRIMA

Our Trima loaders are designed to deliver the best possible productivity and user benefits over a long period of time. Numerous unique features combine to give the Trima Plus loaders their renowned reliability and service life. Consistently heavy-duty design details together with robust construction and close quality inspections are basic, obvious examples of such attention to detail. Our many years of experience and constant dialogue with

farmers also play an important role. We are well-versed in user requirements. We know which situations cause the greatest wear-and-tear and stresses on the loader. It is the given starting point in our continuous development work, and is the explanation as to why Trima is certainly one of the most durable front loaders in existence – you can rely on that!



1 | Heavy-duty dimensioned cylinders, subframe system, bearing box, etc. Some examples of details that contribute to Trima's recognised high level of durability and long service life.



2 | Crosstube. Where the stress on the loader is at its greatest, we reinforce all the joints to make them even stronger. An example of this is where the loader beam meets the crosstube.

3 | Attention to detail. Reinforcement plates are placed strategically to give additional strength and durability to all loaders.



4 | Better visibility with the LoaderLight. The LoaderLight is an accessory that has been specially designed for your loader. LED headlight is mounted under the knee plate, illuminating the area below the loader beam. The perfect tool for working during the winter months.

5 | Tractor servicing made easy. Trima's subframes are mounted vertically. This enables all modern tractors to be maintained easily without interference from the subframe or locking mechanism.



6 | Streamlining option for Electro Drive LCS Professional. The function saves time when working with animal feed, silage, bale handling, hydraulic buckets and accessories for your pallet fork. Enables the implement to open or close and tip or crowd at the same time. Live3 is retrofitted to existing front loaders and the latest LCS ElectroDrive.

7 | Heavy-duty zinc coated pins with a locating tab that prevents the pin from turning.

8 | Knee plate. Cross-section of the loader arm by the knee bracket. The loader arm's double C profile is additionally strengthened with a knee plate.



Productive Trima advantages

- Vertical subframe and compact bearing box provides plenty of room for tyres and front fenders.
- Well-dimensioned loader arms and pins provide maximum strength.
- Large work angles that optimize the use of the implements.
- Mechanical parallel linkage provides greater lifting power and higher work speed.
- Supremely rapid and simple functions for connecting and disconnecting the loader as well as implement changes.
- Tool carriers that can be rotated fully so that the implement hook is visible from the driver's cab.
- The Plus Compact Valve that has all the important functions and connections together in one unit.



PRODUCTIVE TRIMA

To make the heavy things light and to make time-consuming activities quick and simple is a basic philosophy of Trima. To achieve this, the front loader must be powerful, smooth and smart. It is these qualities which have elevated the Trima Plus range to its current position as one of the market's most high-performing and productive front loaders.

The uncompromising work capacity is noticeable and can be measured in a number of ways. Partly by its performance as a strong lifting machine with high speed and ease of use, but also with its valuable time-saving features thanks to smart technical solutions. No other front loader combines efficient strength and technology better than Trima – you can rely on that!



Effective demonstration of strength. The Plus Compact Valve coordinates all vital functions and connections into a compact centrally located diverter valve. Everything is hidden underneath a protective cover and protected behind the crosstube causing minimal disturbance to the operator's forward vision. This valve also gives exact control and effective power to heavy work applications as well as incorporating the shock valves for the implement cylinders. Additional functions such as 3rd or 4th hydraulic services, PlusDrive and hydraulic implement locking can also be integrated easily. Plug-in connectors allow the hoses to rotate thus reducing wear and tear.



1 | Ideal working angles. The explanation as to why Trima can work with all possible materials, as well as with the best possible work angle, regardless of which implement is used.

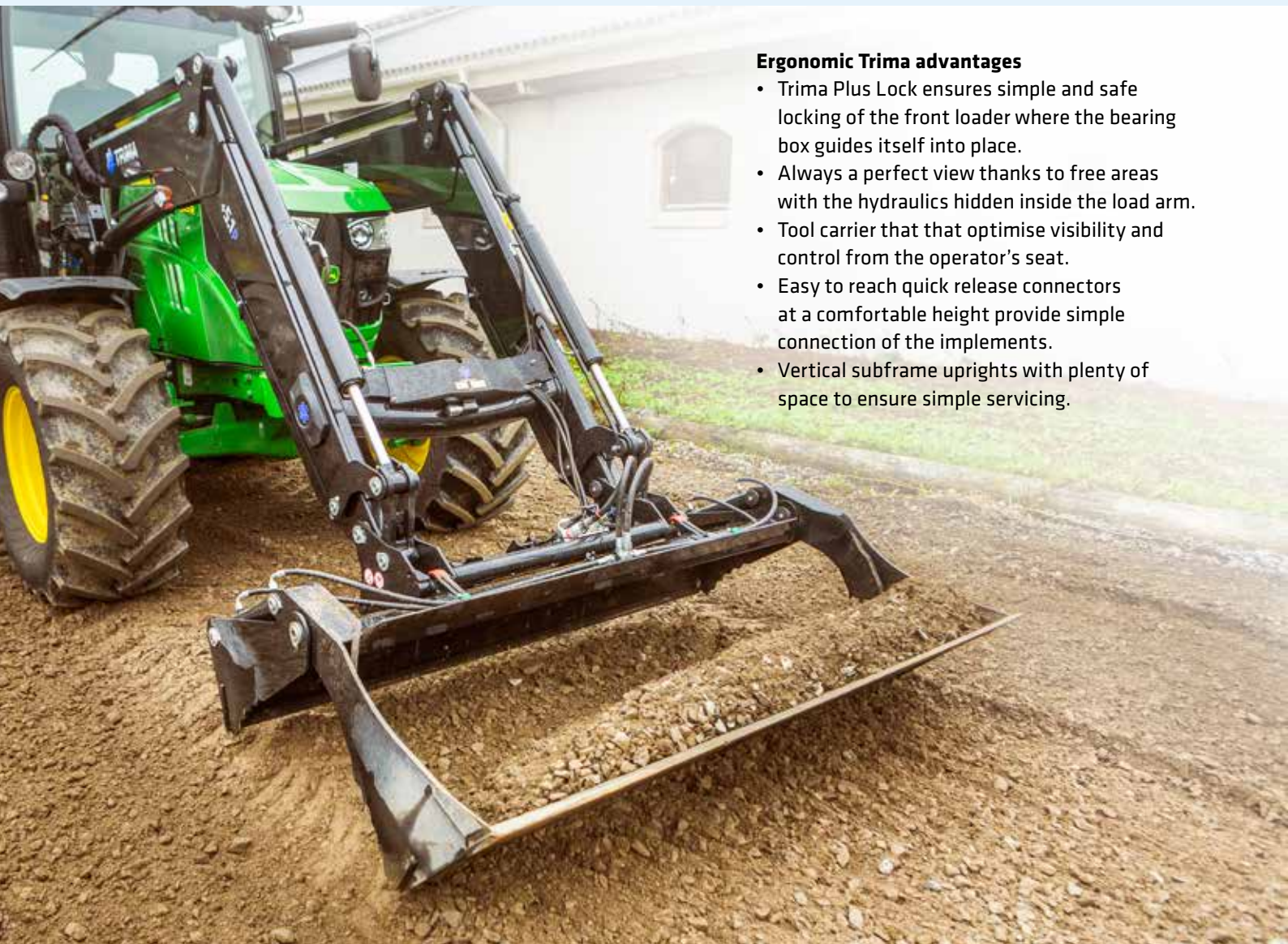
2 | Maximum lifting power. Solidly dimensioned loader arms and pins and optimally dimensioned cylinders are factors which significantly contribute to Trima's great lifting capacity. Mechanical parallel linkage gives even more power.

3 | Multi Doc 2™. A very good aid if the front loader has an additional third or a fourth hydraulic service. With a simple movement, the implement hydraulics are coupled, easily and without any problems, even when the system is pressurised.

SAFE, ERGONOMIC TRIMA

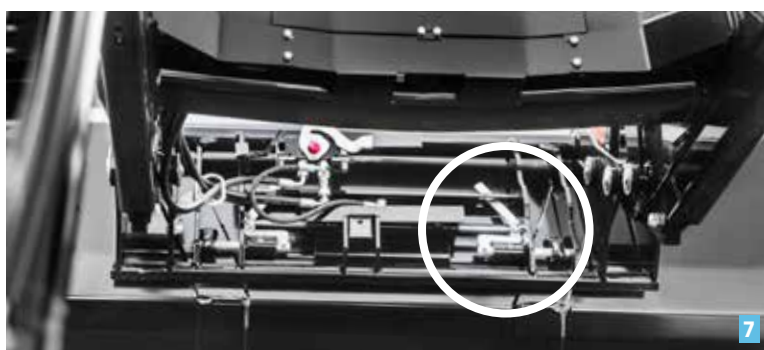
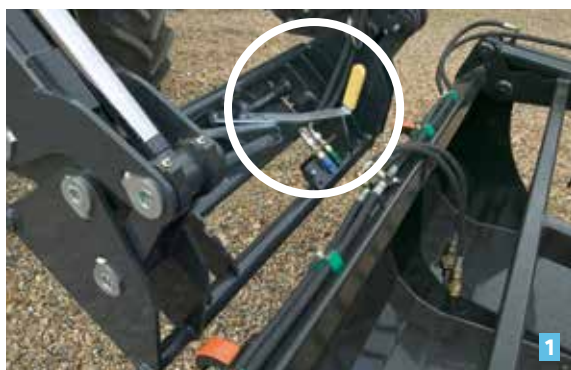
Trima is a high-performing front loader. At the same time there is a lot of built-in consideration that makes even the toughest jobs easy on the body. Again, much of the explanation lies in our recurring exchange of expertise with farmers worldwide. Something that has made Trima a global benchmark in respect of user-friendly and ergonomic front loaders.

The advantages of choosing Trima are endless, with forward vision, ease and comfort evident in all applications. In fact the awkward and uncomfortable working postures of the past have long since been forgotten. Thanks to these well thought-out solutions, the ergonomics ensure maximum efficiency. In short, with Trima, there is a thought behind all thoughtfulness!



Ergonomic Trima advantages

- Trima Plus Lock ensures simple and safe locking of the front loader where the bearing box guides itself into place.
- Always a perfect view thanks to free areas with the hydraulics hidden inside the load arm.
- Tool carrier that optimise visibility and control from the operator's seat.
- Easy to reach quick release connectors at a comfortable height provide simple connection of the implements.
- Vertical subframe uprights with plenty of space to ensure simple servicing.



1 | Simple implement exchange.

Trima's tool carriers make it unbelievably simple to change an implement. Thanks to the fact that you can always see perfectly and avoid subjecting your neck and back to uncomfortable movements and working postures. If the loader is equipped with the 3rd function, the easily-accessible quick release connections at a comfortable height make it simple to connect the implement.

2 | Ultra comfortable PlusDrive.

Drive anywhere you want – in the smoothest possible way. This highly innovative damening system has now been enhanced in conjunction with LCS, thus reducing the strain on the loader and subframes, as well as on the driver and tractor. PlusDrive is activated from the operator's cab with an electric on/off switch.

3 | Heavy-duty constructed parking legs

with flexible design makes it quick and easy to connect and disconnect your Trima loader. No tools are required and there are no loose parts.

4 | Protective Hose Cover.

The hose cover protects the hoses from wear and tear, sunlight etc and also holds the hoses together, which further increases visibility. Standard on all Trima Plus loaders.

5 | Our automatic implement lock

Clic-on with integrated safety latch ensures that the implement can only be connected one way – the right way. Maximises safety and minimises errors.*

6 | Optimum vision.

All hydraulics are hidden and protected in the arm. No pipes and hoses are visible; no dirt or rubbish may accumulate.

7 | With Auto Plus (hydraulic

implement locking) it is simple to connect and disconnect implements from the comfort of your seat in the driver's cab. Indicators on the tool carrier show you when the implement is locked.

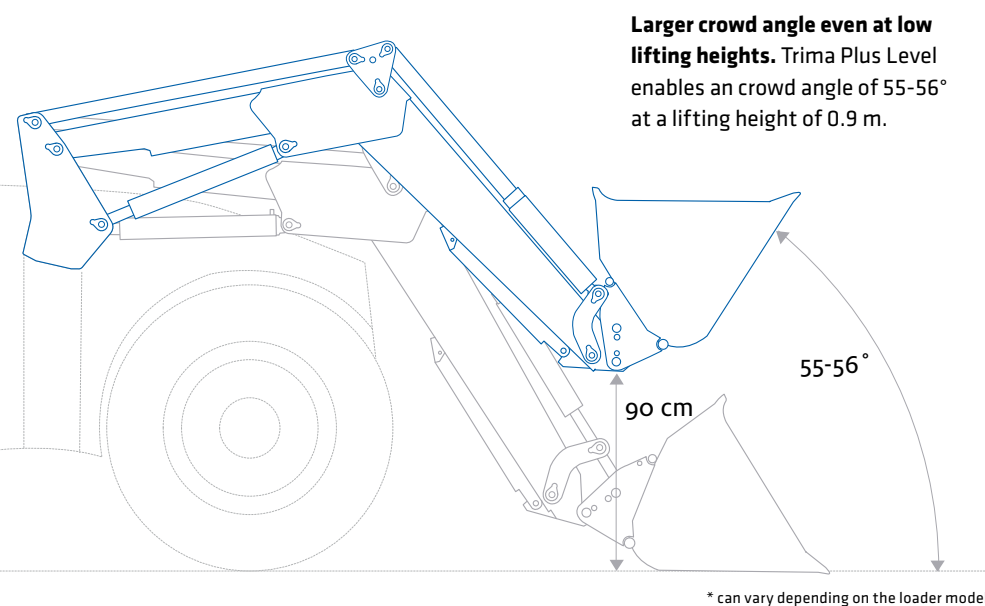
* only applicable to loaders fitted with a Euro tool carrier.

SMART, SPILLAGE-FREE TRIMA PLUS LEVEL

Our aim to constantly improve our products is the backbone of Trima's operations. It is clear to us that we must constantly work to make things even simpler and more advantageous for Trima owners worldwide. An excellent example is the Trima Plus Level function, which increases the usefulness of both loaders and tractors.

The function maximises the load capacity and minimises unnecessary spillages during bucket operation. The solution is an optimisation of the implement cylinders, meaning that the bucket can crowd up to an angle of

55-56° even at a lifting height of 0.9 m*. You can manoeuvre the bucket to be almost exactly in balance at this height, which significantly reduces the risk of losing any material – new, smart and typical Trima.



Larger crowd angle even at low lifting heights. Trima Plus Level enables a crowd angle of 55-56° at a lifting height of 0.9 m.

At operational heights there is 10 % additional crowd back compared with previous models.

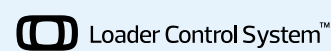
Class leading bucket design. An important part of Trima Plus Level is the interplay between the elements of our original buckets. Our special non-drop design with extra high back and front edges means that you can fill the bucket completely, with full control of the material.

* can vary depending on the loader model.

1 | Even more useful. Trima Plus Level means that the bucket opens up in balance, which minimises unnecessary and, in the long term, costly spills.

2 | User-friendly design. The Trima Plus Level function is made possible by a number of factors, including optimisations made to the implement cylinders. A good example of how our construction expertise provides direct user advantages.





Loader Control System™

A TECHNICAL BREAK-THROUGH, GIVING YOU UNSURPASSED USER-FRIENDLINESS

The Loader Control System strengthens Ålö's position as the world-leading manufacturer of high quality front loaders. LCS™ brings together many technical innovations in one system:

- **The unique LCS™ valve program** has been specially developed for the requirements and functions of the front loaders of today and tomorrow, giving a level of control that no other manufacturer can provide.
- **An integrated multi-coupler*** which saves time and also protects the environment.

- **A thumb-controlled joystick** which further improves ergonomics and driving characteristics.

Each one of these innovations provides significant advantages for you and your tractor. Together, they enable entirely new levels of loader control, userfriendliness, efficiency and safety. LCS™ will be standard on all new Trima loaders. There is also the opportunity to upgrade older loaders and tractors with the new system.

Welcome to the future.

ONE SYSTEM. HUNDREDS OF ADVANTAGES.

Valve program



Optimises control and driving characteristics

At the “heart” of LCS™ is a unique valve program; the only valves in the world that have been specially developed for the specific functions and requirements of front loaders. This uncompromising approach offers you many advantages: outstanding control, direct response and drivability through optimally-adapted flow – for every occasion and regardless of load weight. The valve is also energy efficient and therefore enables lower fuel consumption.

Many advantages:

- Complete control of heavy loads thanks to the load-independent oil flow. This means that the loader speed is always the same, no matter what load is carried in the implement.
- Easier to perform multiple functions, such as lowering and crowding.
- Ålö LCS™ Open Centre – the valve has the same properties as the Ålö LCS™ Load Sensing-valve. Both valves are based on the same Load Sensing principle.
- Energy-saving low pressure regeneration.
- The cylinders are always filled with oil, which eliminates waiting time and cavitation.
- Both lift and implement circuits feature a float position. In addition to improved driving benefits, this also enables easy connection and disconnection of the loader and implement.
- The compact design means that the valve is ideally placed, whilst maintaining the driver's vision.

Multi-coupler



Smart and easy to handle with integrated electrical connector

The unique flat-face multi-coupler with integrated electrical connector is the heart of LCS™, which, through its ingenious construction, saves time and also protects the environment. The compact design with swivel connections makes it very simple to use with a single hand. The construction of the multi-coupler means that it can be connected and disconnected even when pressurised. All quick connections are flat-face style and spill-free, making them simple to clean and maintain.

Many advantages:

- Both valves and hose kits have flat-face connections
- The multi-coupler is connected simply, with a single lever incorporating a locking catch.

Technical data

Max system pressure:	250 bar
Max tank pressure:	20 bar
Max recommended flow, fixed pump:	120 l/min
Max recommended flow, variable pump:	150 l/min
Regulated flow to loader:	Max 90 l/min
Regulated servo pressure in the valve:	23 bar

Joystick



Electronic, thumb-controlled user-friendliness

Topping the range, is the ElectroDrive LCS™ Professional – a thumb-controlled joystick which improves ergonomics and drivability. You will see that it offers considerably greater control as well as a more relaxed manner of working, with minimal physical exertion. The joystick has a very flexible mount; called the 'swan neck', which – in a completely new way – enables the driver to find the best position to operate the loader. The joystick's ergonomic shape and flexible mount also minimises the vibrations and movement caused by driving over uneven and rough terrain. Other significant advantages are the ideally-located display with a user-friendly menu system, giving an overview and quick access to all loader functions.

Many advantages:

- Unique control of the electronic joystick. Choose between controlling the loader with just your thumb or with your thumb and index finger
- Optimal ergonomic shaped hand grip. Particularly advantageous when used for lengthy jobs
- Easy to use display with backlighting. Information clearly visible both during the day and at night
- The electronic joystick is available in two different types – the ElectroDrive LCS™ Professional and the EasyDrive LCS™, enabling you to adapt your LCS™ entirely to your own needs
- An alternative is the mechanical, cable-guided single lever control ErgoDrive LCS™

Which joystick meets your requirements best?

Electronic joystick or traditional cable control – you choose what suits you and your tractor best. Below you will find an overview of the functions of each joystick:



**ElectroDrive
LCS™ Professional**



**EasyDrive
LCS™**



**ErgoDrive
LCS™**

Electronic joystick, thumb-controlled	●	▼	■
Mechanical joystick, cable operated			■
Backlit display	●	▼	
Fully proportional lifting and lowering of loader	●	▼	■
Fully proportional tilting and crowding of implement	●	▼	■
Float position on lowering movement	●	▼	■
Float position on tilt movement	●	▼	■
Lowering movement with regenerative function	●	▼	■
Tilt movement with regenerative function	●	▼	■
3rd hydraulic service*	●	▼	■
4th hydraulic service*	●	▼	■
Soft shifting between implement movement and 3rd hydraulic function	●	▼	
Hydraulic implement locking*	●	▼	■
Quick menu			
Shock absorber, on/off*	●	▼	■
Tortoise mode	●		
Shake function	●	▼	
Visual AAC function	●		
Transport mode with shock absorber*	●	▼	■
Pressure relief function	●	▼	■
On/off 3rd hydraulic service*	●		
Locked 3rd hydraulic service*	●		
Continuous flow 3rd hydraulic service, configurable*	●		
On/off configuration of 4th hydraulic service*	●	▼	
Hare function	●		
Configuration menu			
Setup of 3rd hydraulic function	●		
Setup of 3rd hydraulic function on/off, (+/-) direction	●		
Programmable Quick Selection button	●		
Adjustable shake function in 9 steps	●		
Configuration of tortoise mode in 3 steps	●		
Setup of tortoise speed lift and lowering	●		
Setup of tortoise speed tilt and crowd	●		
Setup of display contrast	●	▼	
Diagnostics menu	●	▼	
Factory setting	●	▼	
Service menu	●	▼	
Other Features			
Spill free flat-face quick couplers	●	▼	■
Multi-coupler with integrated electrical connection*	●	▼	■
Integrated accumulator	●	▼	
Dust cover	●	▼	■
Valve that does not effect the tractor system pressure	●	▼	■
Built-in pre-heating function in the valve	●	▼	■

* depending on the loader configuration

**TRIMA. ALWAYS
A CLEVER CHOICE**

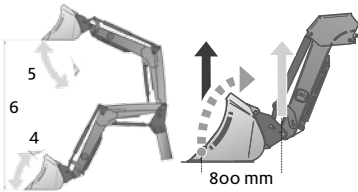
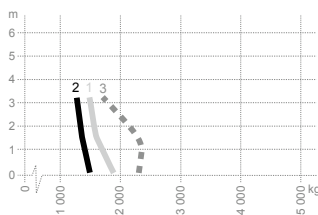
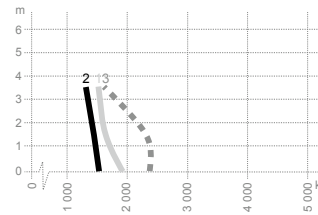
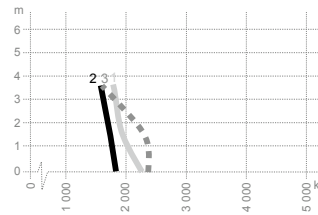




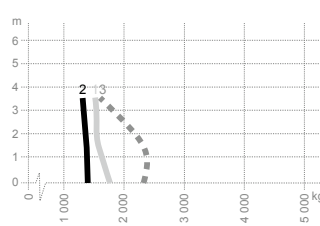
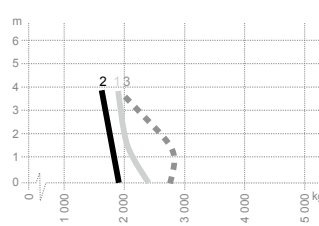
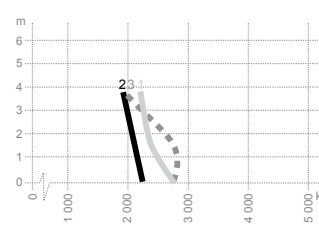
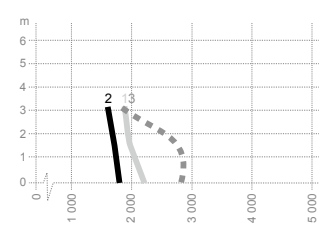
+1.1P	+4.3P	+1.1
+2.1P	+5.1P	+2.1
+2.3P	+5.3P	+2.3
+2.4P	+6.1P	+3.1
+3.1P	+6.3P	+4.1
+3.3P	+7.3P	+5.1
+3.4P	+8.3P	
+4.1P		



FRONT LOADERS WITH PARALLEL LINKAGE

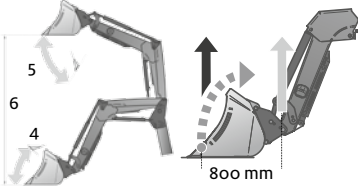
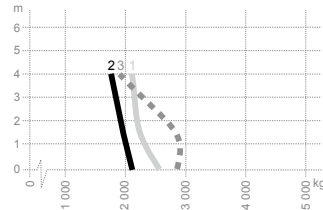
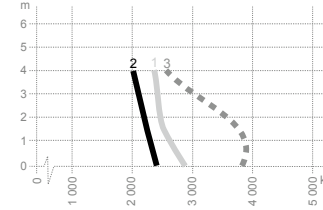
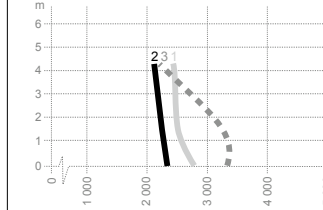
	+1.1P	+2.1P	+2.3P
Working angles* , max. crowd angle ⁴ max. dump angle ⁵	41° 63°	44° 58°	44° 58°
Lift height , metres at pivot pin metres under level implement ⁶ *	3.20 m 2.90 m	3.50 m 3.20 m	3.50 m 3.20 m
 <p>1 Lifting force at pivot pin 2 Lifting force 800 mm from pivot pin 3 Max. rollback force 800 mm from pivot pin</p>			
Lifting force at 195 bar/2,828 PSI 1. at pivot pin, ground level*** at pivot pin, max. lift height***	1,890 kg 1,490 kg	1,920 kg 1,520 kg	2,270 kg 1,800 kg
2. 800 mm from pivot pin, ground level 800 mm from pivot pin, 1.5 m lift height 800 mm from pivot pin, max. lift height	1,500 kg 1,370 kg 1,280 kg	1,530 kg 1,440 kg 1,310 kg	1,840 kg 1,740 kg 1,590 kg
3. Max. rollback force 800 mm from pivot pin	2,310 kg	2,380 kg	2,380 kg
Loader weight	505 kg	521 kg	521 kg
Tractor Size	App. 50-70 hp, 37-52 kW**	App. 50-80 hp, 37-60 kW**	App. 50-80 hp, 37-60 kW**
Recommended tractor weight	3,000 kg	4,000 kg	4,000 kg



+2.4P	+3.1P	+3.3P	+3.4P
44° 58°	43° 60°	43° 60°	44° 55°
3.65 m 3.35 m	3.75 m 3.45 m	3.75 m 3.45 m	3.90 m 3.60 m
			
1,750 kg 1,520 kg	2,400 kg 1,900 kg	2,770 kg 2,210 kg	2,220 kg 1,890 kg
1,380 kg 1,360 kg 1,310 kg	1,910 kg 1,800 kg 1,630 kg	2,250 kg 2,110 kg 1,920 kg	1,800 kg 1,720 kg 1,600 kg
2,330 kg	2,770 kg	2,770 kg	2,830 kg
544 kg	585 kg	585 kg	595 kg
App. 50-80 hp, 37-60 kW**	App. 60-100 hp, 45-75 kW**	App. 60-100 hp, 45-75 kW**	App. 60-100 hp, 45-75 kW**
4,000 kg	4,500 kg	4,500 kg	4,500 kg



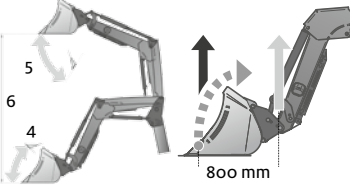
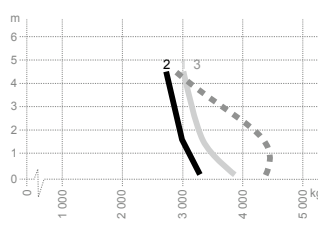
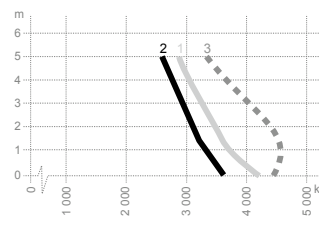
FRONT LOADERS WITH PARALLEL LINKAGE

	+4.1P	+4.3P	+5.1P
Working angles* , max. crowd angle ⁴ max. dump angle ⁵	45° 55°	45° 55°	45° 52°
Lift height , metres at pivot pin metres under level implement ⁶ *	4.00 m 3.70 m	4.00 m 3.70 m	4.25 m 3.95 m
 <p>1 Lifting force at pivot pin 2 Lifting force 800 mm from pivot pin 3 Max. rollback force 800 mm from pivot pin</p>			
Lifting force at 195 bar/2,828 PSI 1. at pivot pin, ground level*** at pivot pin, max. lift height***	2,520 kg 2,060 kg	2,890 kg 2,370 kg	2,790 kg 2,440 kg
2. 800 mm from pivot pin, ground level 800 mm from pivot pin, 1.5 m lift height 800 mm from pivot pin, max. lift height	2,070 kg 1,930 kg 1,720 kg	2,410 kg 2,250 kg 2,010 kg	2,330 kg 2,250 kg 2,120 kg
3. Max. rollback force 800 mm from pivot pin	2,810 kg	3,850 kg	3,360 kg
Loader weight	621 kg	621 kg	721 kg
Tractor Size	App. 80-120 hp, 60-90 kW**	App. 80-120 hp, 60-90 kW**	App. 100-150 hp, 75-112 kW**
Recommended tractor weight	5,200 kg	5,200 kg	6,000 kg



+5.3P		+6.1P	+6.3P
45° 52°		44° 52°	44° 52°
4.25 m 3.95 m		4.50 m 4.20 m	4.50 m 4.20 m
3,170 kg 2,780 kg		2,990 kg 2,490 kg	3,380 kg 2,820 kg
2,680 kg 2,590 kg 2,450 kg		2,540 kg 2,370 kg 2,120 kg	2,900 kg 2,700 kg 2,430 kg
4,470 kg		3,870 kg	4,480 kg
721 kg		760 kg	760 kg
App. 100-150 hp, 75-112 kW**		Approx. 120-190 hp, 90-142 kW**	Approx. 120-190 hp, 90-142 kW**
6,000 kg		7,000 kg	7,000 kg

FRONT LOADERS WITH PARALLEL LINKAGE

	+7.3P	+8.3P
Working angles* , max. crowd angle ⁴ max. dump angle ⁵	44° 49°	42° 50°
Lift height , metres at pivot pin metres under level implement ⁶ *	4.95 m 4.65 m	4.95 m 4.65 m
 <p>1 Lifting force at pivot pin 2 Lifting force 800 mm from pivot pin 3 Max. rollback force 800 mm from pivot pin</p>		
Lifting force at 195 bar/2,828 PSI		
1. at pivot pin, ground level*** at pivot pin, max. lift height***	3,930 kg 3,070 kg	4,210 kg 2,880 kg
2. 800 mm from pivot pin, ground level 800 mm from pivot pin, 1.5 m lift height 800 mm from pivot pin, max. lift height	3,610 kg 3,050 kg 2,770 kg	3,210 kg 2,600 kg
3. Max. rollback force 800 mm from pivot pin	4,460 kg	4,450 kg
Loader weight	838 kg	935 kg
Tractor Size	>150 Hp, >112 kW**	>200 Hp, >149 kW**
Recommended tractor weight	9,000 kg	13,000 kg

*Varies depending on implement. **In addition to engine strength, the tractor's weight and size influence your choice of loader. ***Excluding implement.

FRONT LOADERS WITHOUT PARALLEL LINKAGE

	+1.1	+2.1	+2.3	+3.1	+4.1	+5.1
Working angles* max. crowd angle max. dump angle	41° 64°	44° 58°	44° 58°	43° 60°	46° 56°	45° 52°
Lift height metres at pivot pin metres under level implement*	3.20 m 2.90 m	3.50 m 3.20 m	3.50 m 3.20 m	3.75 m 3.45 m	4.00 m 3.70 m	4.25 m 3.95 m
Lifting force at 195 bar/2,828 PSI 1. at pivot pin, ground level*** at pivot pin, max. lift height***	2,280 kg 1,730 kg	2,310 kg 1,760 kg	2,690 kg 2,060 kg	2,810 kg 2,150 kg	2,920 kg 2,310 kg	3,220 kg 2,710 kg
2. 800 mm from pivot pin, ground level1,360 kg 800 mm from pivot pin, 1.5 m lift height 800 mm from pivot pin, max. lift height	1,390 kg 1,230 kg 1,190 kg	1,660 kg 1,250 kg 1,220 kg	1,730 kg 1,500 kg 1,450 kg	1,860 kg 1,560 kg 1,500 kg	2,130 kg 1,680 kg 1,640 kg	 1,980 kg 1,970 kg
3. Max. rollback force 80 cm from pivot pin	2,350 kg	2,410 kg	2,410 kg	2,800 kg	2,840 kg	3,360 kg
Loader weight	436 kg	450 kg	450 kg	515 kg	554 kg	628 kg
Tractor Size, approx.	50-70 hp 37-52 kW**	50-80 hp 37-60 kW**	50-80 hp 37-60 kW**	60-100 hp 45-75 kW**	80-120 hp 60-90 kW**	100-150 hp 75-112 kW**
Recommended tractor weight	3,000 kg	4,000 kg	4,000 kg	4,500 kg	5,200 kg	6,000 kg

Constant quest for knowledge. Trima has always worked in close cooperation with users and we gratefully accept their points of view and suggestions for improvements. Our close follow-up strategy is an important step in the development of new loaders, implements, and subframes.



HERE FOR YOU TRIMA

Choosing Trima means not only direct advantages, but also long-term advantages. We know that we must always be close by, so that our customers can make best use of their Trima loaders and tractors. And it is of course why we have put a great deal of effort into creating a global network for support and service.

Thanks to our comprehensive network, Trima customers the world over have excellent access to spare parts, good service opportunities and expert service personnel. This is to say that all the back-up required to ensure your Trima loader's service life and efficiency, every day, year after year – you can rely on that!

Long-term, service-based Trima advantages

- An organisation that is close to its customers, from the dealers to the service personnel, focused on the user's requirements for prompt service.
- Comprehensive, and through our global representatives, worldwide, service network close to the customer.
- Spare parts are available wherever Trima is sold.
- Access to spare part information, instructions and other important information via the internet.
- Continuous information that ensures that all Trima representatives can assist customers with their extensive expertise.





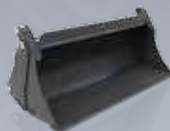
 **TRIMA**



**Original
Implements™**

Designed and manufactured by Alö®

Implements for front loaders



Specially- designed implements





The right implement for any task

It is quite simple, really. If you use our original implements you will never have to have the second best when it comes to joy of work and profitability. You see and you sense that you always have the right tools for the job. Your jobs are always done with the maximum efficiency. Thanks to our superior quality, the fun of using our implements will last a long time – and so will the benefits. In short, choose the original and maximise your front loader.



IMPLEMENTS FOR BALES



SILAGE IMPLEMENTS



FORKS AND ACCESSORIES



LIFTING IMPLEMENTS



BUCKETS

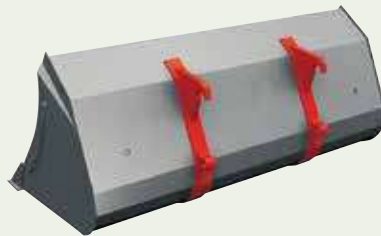
Your choice of implement hooks

With our original implements, you get the widest range of implements on the market. Additionally, they also come with a choice of hooks that fit most loaders.



A: Euro

Implement hooks that fit a variety of modern front loaders, such as Trima Plus series and Trima with W-frame and other loader brands with Euro implement carriers.



B: SMS

Suitable for Trima front loaders with Combi carrier; plus other loaders fitted with an SMS implement carrier, including Kelve, Vreten and Howard.



C: Ålö Type 3

Suitable for fully hydraulic, slightly older loaders.

Some implements will also fit loaders with the large and the small implement carrier from BM.



* Multi Doc 2™ is available as an accessory.

Save time.

Multi Doc 2™ *

Save time. Multi Doc 2 is a great time saving option if the front loader has a third or a fourth 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.





Quadrogrip®

UNBEATABLE HANDLING OF SQUARE, ROUND AND WRAPPED BALES, LARGE OR SMALL

Quadrogrip is the best implement on the market for handling of round and square bales.

The implement arms are mounted on 350 mm wide, extremely stable sliding plates, which move along the main frame. You can lock either the left or the right arm and this will help when stacking.

The sliding runners are serviceable and manufactured in high-quality polyethylene and do not require lubrication. The sliding surfaces are vertical to stop the dirt from sticking. The result is reduced friction, silent movements, minimal wear and longer service life.

QUADROGRIP	200
Total width, cm	235
Bale size, cm	60–200
Arm length, cm	130
Weight, kg	433



Flexibal®

THREE IMPLEMENTS IN ONE

Flexibal is a strong and very flexible implement. The arms are operated hydraulically, with the rollers rolling under the bale. The steel tubes roll under the bale without damaging it when it is being handled. The generous length and diameter of the tubes distribute the pressure evenly over the bale preventing damage to the plastic wrapping when being handled. The steel tubes are quickly and easily removed when transporting straw or hay bales. When the rollers are removed, Flexibal may also be used for moving pallets (max. 1,000 kg).

As an option, Flexibal may be fitted with an adjustable bale support on the back of the implement. This gives the possibility to handle larger bales and to stack bales on their ends.

For safety we strongly recommend the bale support especially if the loader is without parallel linkage or for tractors without a cab.



SELECT THE BEST EQUIPMENT

Our implements for bales are characterised by heavy-duty bearings in the implement arms, large gripping surfaces that distribute the pressure optimally as well as no sharp edges. We accept no compromise – quality must come first.

FLEXIBAL	
Bale size max, cm	max 180
Bale support, weight, kg	45
Weight, kg	195



Flexigrip™

**CAREFUL AND EFFECTIVE HANDLING
OF LYING AND STANDING BALES**

Storing bales upright on top of each other reduces the risk of air and moisture entering the bales.

The Flexigrip arms are mounted on heavy duty hinges that have replaceable bushings. You can lock either the left or the right implement arm, but there is still some movement and this makes it possible to stack bales tightly without damaging the plastic wrapping round the bale. The implement arms are also designed in such a way that it is easy to reverse away from the bale and this is an advantage when bales have to be stacked tightly. The uniquely curved and rounded shapes as well as the 90 mm tubes contribute greatly to the very careful handling of both lying and standing bales. Of special note are the long, curved tubes, formed out of one piece, without any sharp edges or welded joints. The upper extension to the tube is a special feature for Ålö and it gives improved support when handling lying bales.



FLEXIGRIP	160	200
For bale sizes, min-max, cm	120-160	150-200
Weight, kg	262	287



Unigrip™

PROVEN ADVANTAGES IN DESIGN AND LIGHT WEIGHT

Unigrip has well proven design and a low net weight. It is used for the same tasks as Flexigrip. The choice between these two implements depends on the work routines of the individual user. Unigrip is also well suited for smaller square bales. The implement arms distribute the pressure evenly over a large area and this ensures careful handling of the bales. Unigrip gripping arms are made of large diameter tubes and have no sharp edges or welded joints. This prevents the plastic round the bales from being damaged.



UNIGRIP	130	160
For bale sizes, min-max, cm	90-130	120-160
Weight, kg	200	240



Silosplit®

SPLIT THE BALE EASILY AND CHEAPLY

Until now, splitting bales has meant hard work or considerable expense. If you have a loader with double acting lifting cylinders, this problem is solved, thanks to Silosplit.

Silosplit can both transport and split bales. When you have placed the bale where it is to be split, you simply place the blade across the top of the bale and press it down. Straw and silage bales will easily split in two, simply and smoothly without the complication of additional hydraulics. After that, it is easy to handle the material. Silosplit is supplied with an easy-to-use blade guard that protects the sharp cutting edge.



SILOSPPLIT	
Width, cm	120
Reach, cm	170
Weight, kg	110



BALE SPIKE

Width, cm	115
Tine length, cm	125
Weight, kg	60

Bale spike

SIMPLE AND EFFECTIVE

The bale spike is particularly well suited to handling round bales. The longer tine is used to safely transporting the bale. The shorter tine stops the bale from rotating.



SQUARE BALE FORK – STANDARD

Width, cm	140
Number of tines, std	2
Tine length, cm	82 or 125
Rear extension, weight, kg	42
Weight, kg	78

Square bale fork – Standard

FOR ROUND AND SQUARE BALES

The Square bale fork is a simple and sturdy implement for both round and square bales. The tines in the lower box section can be installed 80 or 130 cm apart. The Square Bale Fork may be supplied with a U-shaped Rear extension that supports the top bale as an optional extra.

The rear extension is a safety device that we strongly recommend especially if the loader is without parallel linkage or for tractors without a cab.



SQUARE BALE FORK – SAFETY	140	190
Width, cm	140	190
Number of tines, std	2	5
Tine length, cm	125	125
Weight, kg	133	168

Square bale fork – Safety

FOR SAFE AND EFFICIENT HANDLING

The bottom box section of the Square bale fork is hinged and this is an important safety detail. Firstly you can lock the tines in the upright position, increasing safety when driving, particularly on public roads. Secondly, the handling of bales is more effective and safer. When unloading, the bales are pushed into place using the main frame. If unloading takes place at full height, the top bale is pushed into place using the upper section of the implement and without pressing the long tines into the bale. Therefore there is no risk of the bale falling back out when you reverse.

The Square bale fork can be supplied with two different bottom frames. The 190 cm wide frame is suitable for long large bales. The 140 cm frame is supplied with two tines as standard, but this may be increased to a total of five tines if required.

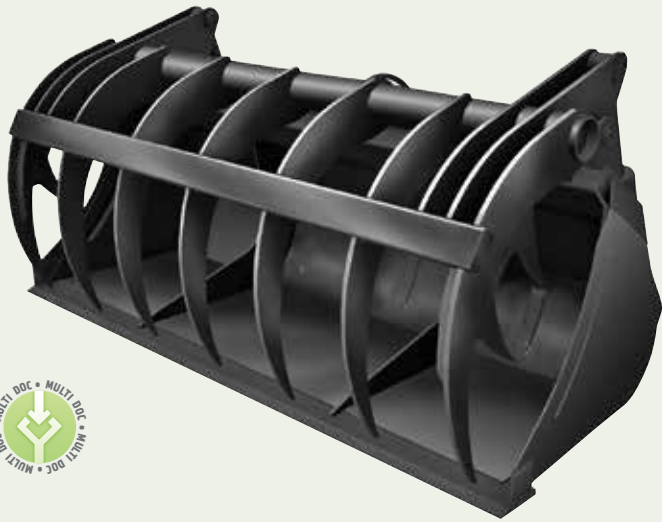
The Square bale fork can be supplied with rear extension (for handling several bales simultaneously) or with a Bag hook (for lifting large sacks) as optional equipment. (Maximum load on the bag hook is 750 – 1250 kg depending on height).







Strong and effective



Powergrab™

POWERGRAB™ — YOUR NEEDS, OUR INSPIRATION

This design was inspired by your requirements. A very powerful universal implement with high work throughput. Well suited for silage as well as for many other demanding grabbing and scooping tasks.

Powergrab is primarily designed for handling silage, but is also suitable for various grabbing and scooping work in agriculture, council and lesser contract work.

The Powergrab is filled by angling the grab down at about 45 degrees into the silage and this gives the maximum fill possible when the grab is closed. The design of the teeth in the grab and in combination with rotating the grab downwards, creates an even block of silage without creating any air pockets and generating heat in the silage. The conical shape of the Powergrab makes filling and emptying a simple job. All the material is easily accessible, even along the walls, since the grabber part opens considerably.

Note! Should not be used on loaders with Euro implement carriers. At max opening and max crowd back, the implement will interfere with the implement cylinders of the loader.

POWERGRAB	185	210	240	260
Width, cm	185	210	240	260
Depth, cm	82	82	82	82
Volume, m ³	1.0	1.15	1.30	1.40
Weight, kg	540	650	690	780



NEW!

Silocut® SG

VERSATILE AND RELIABLE WORKHORSE

The new Silocut features welded tine sleeves, bolt on knives, conus 3 tines and upgrades that improves serviceability.

Thanks to the hardened cutting knives on the front edge and sides of the Silocut, it leaves a clean cut surface in the silage. Angled side knives cut against the side plates to ensure the material is cut towards the rear of the Silocut, preventing tearing and create a clean side cut. By having a clean cut, it prevents the admission of air and generation of heat, critical for feed quality, while consuming less silage by reducing waste. Manageable cut blocks can be transported in compressed form, reducing handling time.

Silocut 175 SG, is a new model at 1.75 m width with 2 cylinders at 524 kg, light enough for users wanting more volume in the 60–100 hp range of machinery. This fits in a new width range of 1.25 m – 2.25 m, with 25 cm increments between each model. Larger 3 cylinder models at 2 m and 2.25 m have hooks are available for BM / JCB wheel loaders as well as Front Loaders.



SILOCUT	125 SG	150 SG	175 SG	200 SG	225 SG
Working width, cm	125	150	175	200	225
Max opening, cm	77	77	77	77	77
Max block volume, m ³	0.8	0.95	1.1	1.25	1.4
Max. pressure, BAR	210	210	210	250	250
Total width, cm	135	160	185	210	235
No. of cylinders	2	2	2	3	3
Cylinder sizes	90/40	100/50	100/50	100/50 (x2) 90/40 (x1)	100/50
Weight, kg	436	478	524	669	710



Silograb®

UNUSUALLY STRONG AND EFFECTIVE

Silograb is an extremely versatile implement. The close spacing of the tines practically eliminates the spilling of silage. The tines are mounted in a box section with welded sleeves. The tines make a circular motion through the material, which produces the cleanest cut, the least power requirement and the longest service life for the tines. In addition, the material is pressed against the back of the implement when the tines are lowered, keeping the silage in place even when driving over uneven terrain.

All models have two hydraulic cylinders. On the larger models the cylinders are 15% larger than on the smaller models. Models 210 to 250 have strengthened supports in the upper part.



SILOGRAB	130	150	170	190	210	230	250
Width, cm	130	150	170	190	210	230	250
Depth, cm	85	85	85	85	85	85	85
Volume, m ³	0.69	0.79	0.90	1.01	1.11	1.22	1.33
Number of tines in the grabber	7+7	8+8	9+9	10+10	11+11	12+12	13+13
Weight, kg	254	274	304	325	365	380	408



Multibenne™

THE PERFECT ALL-ROUND IMPLEMENT

If you have a diet feeder that has to be loaded with various feeds, Multibenne is your best choice. The requirements and demands to which we have paid particular attention are: It should be perfectly suited for its purpose – namely silage handling. Therefore the sides are tapered so that they can be inserted more easily into the silage. When the implement crowded back the side plates are utilised so that loose material is not lost. A relatively short bottom section makes it easier to fill the bucket, all the way to the back. In this way, the centre of gravity moves towards the loader and when unloading into high-sided vehicles, the bucket tip does not enter too far into them. The closed bottom section and the close spacing of the tines result in reduce losses from spillage. The closed bottom piece of the bucket ensures that all the material is always completely gathered up. Multibenne, designed according to the same principles as Silograb, can handle many different types of fodder and manure as well. Therefore you need not change implements when feeding your animals.



MULTIBENNE	130	150	170	190	210	230	250
Width, cm	130	150	170	190	210	230	250
Depth, cm	80	80	80	80	80	80	80
Volume, m ³	0.66	0.76	0.86	0.96	1.07	1.17	1.27
Number of tines in the grabber	7	8	9	10	11	12	13
Weight, kg	280	304	360	386	423	447	477

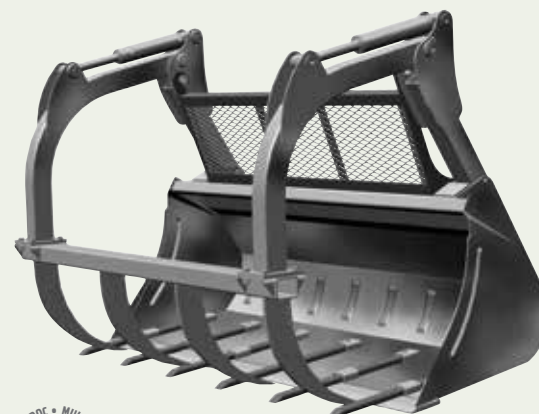


Maxi Grapple™

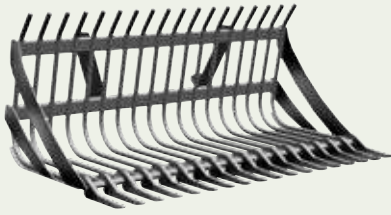
HIGH CAPACITY AND FLEXIBILITY

The bucket is based on the sturdy and reinforced HD bucket. The grapple arm is mounted to the rear of the bucket and this contributes to the power of this implement. The moving upper section of press-formed profiles is fitted with sturdy bearings, three-layer bearings and heavy pivot pins with heavy-duty locks. The section with the powerful teeth is bolted on. Stress and torsion forces are in this way transmitted to the entire implement. The teeth (version T) are simply attached in the bucket bottom. The protective mesh is a safety device that prevents material from falling onto the tractor (optional extra). It is strongly recommended especially if the loader is without parallel linkage or for tractors without a cab.

Maxi Grapple is used particularly in the US and Canada for handling round bales (large 2 m opening), loose hay, brash and branches, loose silage, manure and for bucket work generally. Teeth, protective mesh and the grapple arm are easy to remove when you need to use just the bucket.



MAXIGRAPPLE	210	210T	240	240T	260	260T
Width, cm	210	210	240	240	260	260
Depth, cm	81	81	86	86	86	86
Teeth, cm	—	24	—	24	—	24
Weight, kg	605	620	640	655	710	730



Stone fork

PRODUCTIVE AND SERVICE-FRIENDLY

"Pick up and keep". The distinctive design provides considerable potential to fill the implement without dropping any of the stones already in the bucket. Mounted at the front end are hardened tines made of Hardox steel which point downwards. After many hours of hard work, it is then easy to replace these tines. The cross tubes (50 x 100 mm) stabilize the 30 mm tines. Please also note that the back end of this model is higher than that of previous models.

STONE FORK	150	200
Width, cm	150	200
Depth, cm	100	100
Height, cm	73	73
Number of bottom tines	14	18
Tine spacing, cm	11	11
Weight, kg	237	296



Counter-weight

A SIMPLE WAY TO IMPROVING STABILITY

The counter-weight improves the stability of the tractor/loader unit. Connection and disconnection is simply done using the attached coupling shaft.

The counter-weight helps to:

- improve stability and the distribution of weight
- lower the loads on front wheels and axle
- improve ground contact, which in turn improves traction

COUNTER-WEIGHT	
Weight, empty	Weight, filled (not factory filled)
186 kg	800–1,000 kg, ca 900 kg with concrete
214 kg	1,000–1,300 kg, ca 1,200 kg with concrete



Manure fork

MORE STABLE AND MORE RESILIENT THAN MOST

Three advantages make a big difference: Our manure forks have a specially manufactured bottom beam with welded sleeves for the tines that will not be deformed or bent when in use. The tines are fitted before painting the implement – metal touches metal. The tines are tightened to a very high torque. All-in-all this gives you an implement with a long service life.

MANURE FORK	130	150	170	190	230
Width, cm	130	150	170	190	230
Depth, cm	85	85	85	85	85
Number of tines	7	8	9	10	12
Weight, kg	123	136	152	165	203

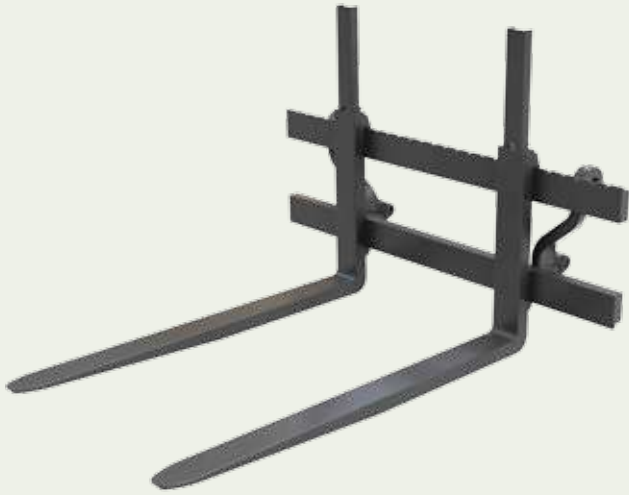


3-point linkage

MORE POSSIBILITIES

This implement can be used on the tractor's 3-point linkage to help move implements around the farm. Available with either Euro or SMS hooks.

3-POINT LINKAGE	
Weight, kg	78



Pallet forks

MAXIMUM DURABILITY AND STABILITY

The upper support of the backframe is made in one piece. The beam has holes for lateral adjustment and provides secure positioning of the forks. The load is distributed over a large area thanks to the large load-bearing surfaces of the forks. This special design gives you a stable fork that never tilts or wobbles. Naturally, the forks are designed with a wide margin of safety in mind.

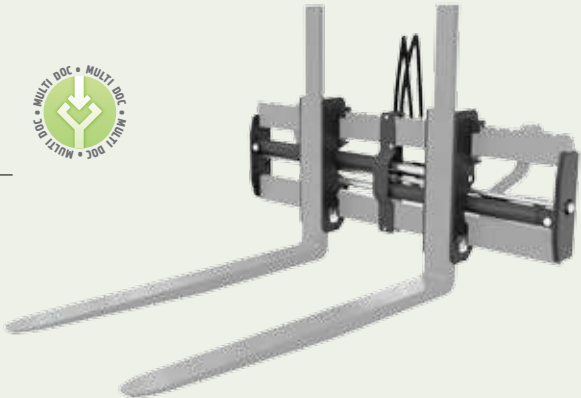
PALLET FORKS	1000 kg	1600 kg	2500 kg
Width, cm	140	140	140
Fork length, cm	97	97	122
Fork height, cm	91	91	91
Max load, kg	1,000	1,600	2,500
Fork type	forgings	forgings	forgings
Weight, kg	155	175	217



Hydraulic pallet fork

MAXIMUM PRODUCTIVITY AND COMFORT

Our high quality hydraulic pallet forks are, in brief, more productive, comfortable and ergonomic. The pallet forks can be purchased either as a complete product in a number of sizes or in an easily retrofitted kit. This solution allows a perfect line of sight from the driver's cab to precisely position the required distance between the fork tines. The retrofit kit is suitable for all our ISO pallet fork frames manufactured since December 2012.



HYDRAULIC PALLET FORK	1,600 kg	2,500 kg
Width, cm	146	146
Fork length, cm	97	122
Fork height, cm	91	91
Max load, kg	1,600	2,500
Fork type	forgings	forgings
Weight, kg	246/259	289

HYDRAULIC FORK - RETROFIT KIT	
Weight, kg	73
Weight - fitted, kg	246-289



Log grab attachment

FOR A BETTER GRIP

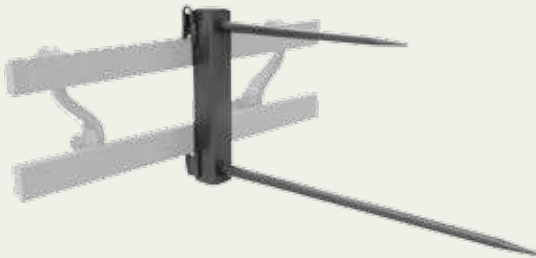
Accessories – pallet forks

Suitable for our 1000g, 1600g and 2500g ISO pallet fork kits manufactured after December 2012.

Cannot be combined with a hydraulic fork.

LOGGRAB ATTACHMENT

Weight, kg 85



Bale spike attachment

SIMPLE AND FLEXIBLE

Accessories – pallet forks

Bale spike (one short and one long tine). For attachment to pallet fork bracket. Suitable for our ISO pallet fork kits manufactured after December 2012.

Cannot be combined with a hydraulic fork.

BALE SPIKE

Weight, kg 24



Big bag lifter

SIMPLE AND SECURE PRODUCTIVITY

For safe handling of large bags. The height of the hook above ground level is normally the same as when the bottom of the large bag is level with the lowest point of the front loader when the bags are hanging from the big bag lifter. Notice the practical benefit of having the hook bent to one side. It is easy to see the hook from the driver's seat.

BIG BAG LIFTER

Width, cm 120
Height, cm 170
Max load, kg 800
Weight, kg 118



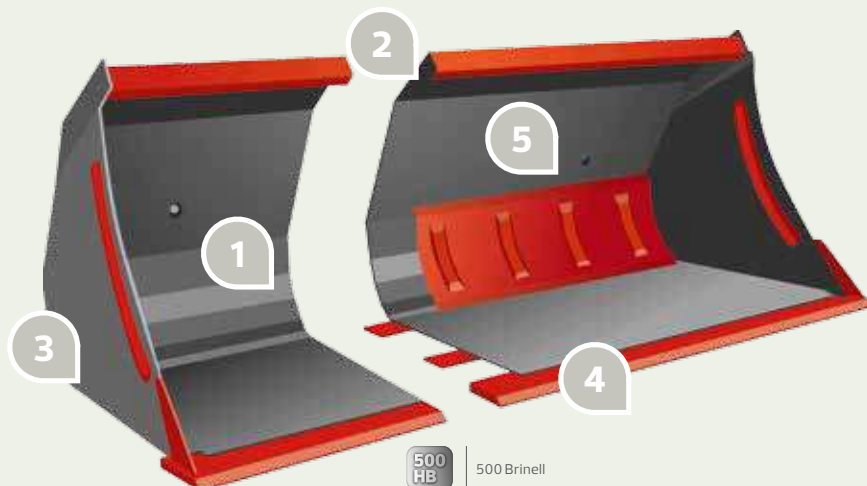
Buckets for all needs

All buckets are conical and easy to fill, because the material does not have to be forced into the bucket. The conical, "hopper-shaped" design also allows for rapid and complete emptying of the bucket. Whatever your needs are or what demands you have, you will be able to find your new bucket in our range. There are a total of 11 different models and 37 versions. There is also a grading bucket plus several special buckets such as a multi-function bucket, snow clearing bucket and a high-tip bucket.

The non-spill bucket

1. The buckets have a rounded bottom and conical shape. Numerous small folds make for a durable bucket and the conical design allows for simple filling and complete emptying.

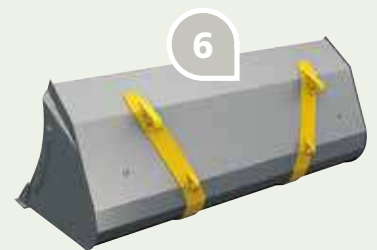
2. The upper edge of the bucket back ends with a U-beam. On the HD and HDV buckets this area has an additional angle profile welded all along the width of the bucket.



3. The sides have side reinforcements that make them even stronger. At the very bottom there is welded a triangular wear-piece, which simultaneously stabilises the cutting edge. On the HD buckets, this wear-piece runs all the way up along the side.

4. All buckets have extremely durable cutting edges (500 HB). Depending on bucket model and size, 12, 16 or 20 mm thick and 100, 150 or 200 mm wide cutting edges are used. Together with the parallel wear-pieces this makes the bucket bottom strong, resist torsion and hard-wearing.

5. In order to have even greater torsional strength and stability, the wider buckets are fitted with an additional, profiled back-plate (not on L and LV models). Using a special overlap design, the HV buckets have a hole profile along the implement hooks and this makes these large buckets stronger and more stable.



6. The implement hooks contribute to the strong design. You will notice that hooks and locking holes are positioned along a fold in the metal. Depending on bucket model and size, there may be a double profile sheet inside the bucket.



Non-drop design

Naturally it has been our aim to design and produce a bucket that does not allow spillage. What is the point of having a large volume bucket if you cannot fill it properly, or if material spills out of it? Therefore our buckets have sides that are laser-cut. The result is a bucket design where the rear edge and the front edge in particular are especially high. It is now possible to fill the bucket completely. You have complete control of the material and the bucket does not spill any material.

The right bucket — everytime

FIELDS OF APPLICATION									● Best choice ● Good choice		
	H	HT	HD	HDV	HV	L	LV	Grading bucket	High tip	MP/MPT	SC
Lighter digging and loading	●					●		●		●	
Loading of grain, chips and snow		●			●	●	●	●	●		●
Loading of material higher up								●	●	●	
Heavy digging and loading	●	●	●	●						●	
Work in gravel/sand, earth and stones	●	●	●							●	
Contract work in gravel/sand, earth and stones	●	●	●							●	
Grading	●		●					●		●	
Professional clearing of snow	●		●	●	●						●





Series HD

STURDY CONTRACTORS BUCKET

Contractors bucket. This is the sturdiest bucket in our range together with our HDV buckets. This bucket is based on the H bucket. On the 210, 240 and 260 versions the steel is 20% thicker. Also, the HD buckets have thicker cutting edges, wider and longer bottom reinforcements, an extra angle reinforcement inside the bucket next to the implement hooks as well as an angled wear-plate at the back of the bucket.

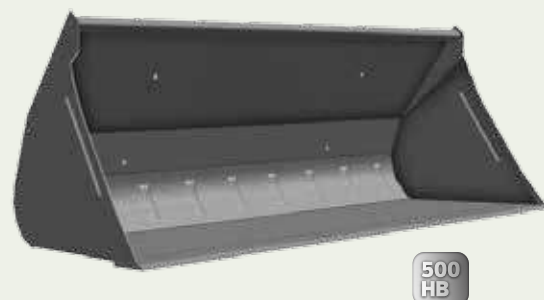

500
HB

SERIES HD	185HD	210HD	240HD	260HD
Width, cm	185	210	240	260
Depth, cm	81	81	86	86
Height, cm	75	75	75	75
Volume (heaped), m ³	0.72	0.82	0.95	1.03
Cutting edge WxT, mm	150x20	150x20	200x20	200x20
Weight, kg	227	314	340	365

Series HDV

OUR STURDIEST VOLUME BUCKETS

These volume buckets are designed for professional users with larger tractors that use them a lot and/or lift heavy weights and who therefore have severe requirements for ruggedness and durability. The obviously sturdy design is noticeable in the steel plates that are 20% thicker compared to our other HV versions. This Heavy Duty Volume version is available in three sizes of 2.10, 2.40 and 2.60 meters.


500
HB

SERIES HDV	210HDV	240HDV	260HDV
Width, cm	210	240	260
Depth, cm	109	109	109
Height, cm	98	98	98
Volume (heaped), m ³	1.50	1.70	1.85
Cutting edge WxT, mm	200x20	200x20	200x20
Weight, kg	416	434	471

Series HV

A LIGHT MATERIALS BUCKET – STURDY AND VERSATILE FAVOURITE

A sturdy material and snow bucket. This series is aimed at users that need to move large volumes. The generous volume is achieved by designing the bucket deeper and taller. All models have a double profile in the bottom as well as beside the implement hooks. That means that there is extra strength where the stresses are the greatest.


500
HB

SERIES HV	200HV	220HV	240HV	260HV
Width, cm	200	220	240	260
Depth, cm	104	104	109	109
Height, cm	85	85	98	98
Volume (heaped), m ³	1.16	1.28	1.70	1.85
Cutting edge WxT, mm	150x16	150x16	200x20	200x20
Weight, kg	273	294	415	443


500
HB

500
HB

Series H

THE SOIL BUCKET – STURDY AND VERSATILE FAVOURITE

The soil bucket – the most popular in our range – can do anything. The short bucket bottom makes the bucket strong and well suited to heavier tasks. The three larger buckets have an extra rounded profile back plate across its full width.



SERIES H	135H	160H	185H	210H	240H
Width, cm	135	160	185	210	240
Depth, cm	81	81	81	81	81
Height, cm	75	75	75	75	75
Volume (heaped), m ³	0.54	0.65	0.72	0.82	0.95
Cutting edge WxT, mm	150x16	150x16	150x16	150x16	150x20
Weight, kg	147	166	205	252	294

Series HT

A SOIL BUCKET WITH TEETH – FOR ALL KINDS OF HEAVY AND DEMANDING JOBS

Very strong, stable and effective bucket for efficient handling of soil, gravel, stones, etc. The hardened teeth provide the same efficient and consistent productivity even when handling coarse materials such as large soil clods and rocks.


500
HB

500
HB


SERIES HT	135HT	160HT	185HT	210HT
Width, cm	135	160	185	210
Depth, cm	81	81	81	81
Height, cm	75	75	75	75
Volume (heaped), m ³	0.54	0.65	0.72	0.82
Cutting edge WxT, mm	150x16	150x16	150x16	150x16
Number of teeth	6	7	8	9
Weight, kg	152	172	211	259



Series L

A COMPETITIVE BUCKET FOR LIGHT DUTY WORK

A light bucket. The L bucket is an excellent choice if you only need it for light duties. This means that the price is extremely competitive.

SERIES L	130L	180L
Width, cm	130	180
Depth, cm	80	80
Height, cm	75	75
Volume (heaped), m ³	0.51	0.71
Cutting edge WxT, mm	100x12	100x12
Weight, kg	123	163



Series LV

PERFECT FOR MATERIALS WITH LOW VOLUME WEIGHT.

A bucket for light materials. This series of buckets is suitable for handling grains, grass seeds, wood chips and other materials with low volume weights. The buckets have two vertical reinforcements next to the implement hooks.

SERIES LV	200LV	220LV
Width, cm	200	220
Depth, cm	100	100
Height, cm	85	85
Volume (heaped), m ³	1.13	1.25
Cutting edge WxT, mm	100x16	100x16
Weight, kg	221	239

Uniquely versatile



Multi Purpose Bucket

POWERFUL, HIGH-QUALITY MULTI-PURPOSE BUCKET

This is yet another example of our customer-driven innovation. This multi-purpose bucket gives unbeatable versatility and can easily switch between:

- Load and carry like a normal bucket.
- Bottom emptying, with improved emptying height.
- Open bucket and excavate using blade.
- Grab.
- Sanding and grading via bottom opening.

This makes the Multi-Purpose Bucket welcome news for professional farmers, local authorities and others who require efficient tools with maximum flexibility.

All models are available with Euro or Skid Steer hooks. Both the bottom and back of the bucket are made in a box design, which gives it a torsionally rigid and robust construction. The bucket has three hardened cutting edges: one at the leading edge of the bucket, one at the back edge and one in the digger blade's lower section. The sides have additional strengthening in the lower section where there is maximum wear. They are also fitted with toothed interiors for maximum grip. If you want to get the highest possible work capacity from your bucket, then the Multi-Purpose Bucket is the obvious choice.

MULTI PURPOSE BUCKET	160MP/MPT	185MP/MPT	210MP/MPT
Width, cm	160	185	210
Depth, cm	70/76	70/76	70/76
Height, cm	69	69	69
Volume (heaped), m ³	0.48	0.56	0.66
Cutting edge WxT, mm	150x16	150x16	150x16
Weight, kg	367/373	401/407	434/441



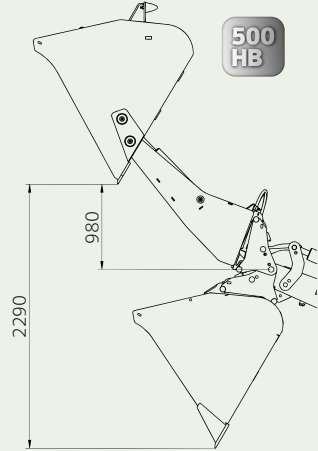
High tip bucket

REACHING A NEW LEVEL OF PERFORMANCE

The new High Tip Bucket is designed to increase functionality by introducing a larger range that is designed to encompass your specific requirements. The bucket increases lift heights and a high tipping angles to empty the bucket quickly, small cycle times show increase efficiency and improve productivity. High tip buckets are used for handling high volume materials high up, for example loading grains, grass seed, beets or wood chips.



500 HB



HIGH TIP BUCKET	200XH	220XH	240XH	260XH
Width, cm	201	221	241	261
Depth, cm	150	150	150	150
Height, cm	107	107	107	107
Volume (heaped), m ³	1.60	1.80	2.00	2.20
Cutting edge WxT, mm	180x16	180x16	180x16	180x16
Weight, kg	553	587	622	656



Grading bucket

A STURDY AND OPTIMIZED DESIGN

A heavy-duty grading bucket. The operator has a perfect view of the tip of the bucket thanks to the low back plate and the long, strong bottom plate. The bucket has a 20 mm heavy duty cutting edge. At the rear, under the 20 mm mounting plates is a welded 10 mm angle iron, which reinforces the bucket for grading jobs.



500 HB

GRADINGBUCKET	220	240
Width, cm	220	240
Depth, cm	110	110
Height, cm	50	50
Volume (heaped), m ³	0.73	0.83
Cutting edge WxT, mm	150x20	200x20
Weight, kg	337	408

Professional snow clearance with your farm tractor



x2

500
HB

Snow clearing bucket

**MAXIMISING THE EFFECTIVENESS OF YOUR
SNOW CLEARANCE WITH AGRICULTURAL TRACTORS**

An implement which really does increase the utility value of the tractor and makes the most of its capacity – Ålö's new 230SC PRO snow clearing bucket ticks these boxes. With this implement you can clear your snow-covered areas much more effectively, not least because your tractor can now be used for everyday professional snow clearance jobs.

High performance is key, with fully extendable flaps folding to 90 degrees actually turning the bucket into a full 365 cm-wide snow blade, with an effective ice-cutting edge also available as an option. When you angle the flaps forwards, you can "carve" the snow into the bucket when you're next to walls or similar, in the most effective manner possible. In other words, this is both a high-volume and precision tool.

The new snow clearing bucket does not compromise on any level. The hydraulics are adapted for Ålö's unique LCS control system with its 3rd and 4th functions. Cut outs in the back for improved visibility and accumulators for shock impact are included as standard. The cutting edges are spring loaded, which means that the bucket can be tilted forwards without having to take pressure off the flaps. If you want to increase the versatility of your tractor even more by being able to clear snow in the proven most effective way ever – choose Ålö's new 230SC PRO snow clearing bucket!



SNOW CLEARING BUCKET

230SC PRO

Height, cm	102
Height inside, cm	98
Depth min, cm	118
Depth max, cm	175
Depth inside, cm	109
Width min, cm	230
Width max, cm	365
Flap movement	148°
Flap height, cm	61
Flap width, cm	69
Capacity struck, m ³ *	1.14
Capacity heaped, m ³ *	1.41
Weight cpl, kg	605

*Volumes according to ISO7546

Watch our products in action!

Sometimes words are not enough. Our YouTube videos provide an even clearer picture of selected Trima advantages. Check them out at www.youtube.com/user/frontloaders



Designed and manufactured by Ålö™



 **TRIMA®**
trima.nu



Ålö AB

Brännland 300, SE-901 37 Umeå, Sweden

Tel: +46 (0)90 17 05 00

info@alo.se

www.alo.se



Some front loaders 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. Ålö's product range is continually being developed. We reserve the right at any time to alter specifications, prices and versions with no obligation on our part. ©,™ Trademarks of Ålö AB.