


PROFESSIONAL RELIABILITY

TRIMA'S LOADER RANGE FOR COMPACT TRACTORS

100C
140C
160C
180C



A woman with long curly hair, wearing a grey t-shirt and blue jeans, is lifting a young child with curly hair into the air. They are in a grassy field with a white fence and large trees in the background. The scene is bright and sunny.

SOLID, SAFE TRIMA.

High levels of productivity and excellent ergonomics, every day, year in, year out – this is ultimately what Trima's Compact range is all about. A unique combination of key properties which provide optimum tractor usage. A loader which really makes a difference, that will never let you down. Always ready for a new working day with a new set of challenges.

In other words: an extremely reliable working partner.



Trima Compact™

The Trima 200 series is an entirely new and complete range of loaders within the compact loader sector, based on familiar Trima advantages such as long service life, high productivity and market-leading ergonomics.



SAFE, TYPICAL TRIMA ADVANTAGES

There is no doubt that the Trima Compact series is built for hard work. This is achieved without compromising on ergonomics or personal safety, regardless of whether it is the running and maintenance of farms, golf courses, parks, green spaces or any other such location. The solid and well thought-out design ensures an long service life, productivity and user safety. Every day and every job. One of the many advantages is the unique low placement of the

cross tube, which gives more room for front hitch and a better view of the implement. Designed with easy servicing in mind, with plastic covers on all pivot pins to protect against contamination of grease on the tractor when pressure washing. A further classic Trima advantage is the loader beam design, with all essential hydraulics well hidden inside the loader beam. Every detail is well thought out – typical Trima!

Protective hose cover. The hose cover protects the hoses from dirt, wear-and-tear, sunlight, etc. and also holds the hoses together, which in turn improves the view. The hose cover is standard on all Trima Compact loaders.





1

1 | Tool carriers provide superb visibility. The “open” design of our tool carriers in the two largest Trima Compact models provides superb visibility and control of the implement, for example when using a pallet fork.



2

2 | The solid, smooth and integrated support legs further simplify connection or disconnection.



3

3 | Quick and simple to connect and disconnect. You do not need any tools to connect and disconnect your Compact loader from the tractor.



4

4 | Tool carriers for the 160c and 180c. The tool carrier on the two largest Trima Compact models provide advantages such as a perfect view of the implement, smart quick-release coupling and an excellent crowd angle.



5

5 | Solid pins with a smart locking feature. All the pins on Trima Compacts have large dimensions, are zinc coated and can be lubricated. This smart pin lock also eliminates the risk of the pins rotating.



6

6 | Smart implement indicator. The two largest models have an implement indicator which means you always have complete control of the implement's angle on the ground. The implement indicator can be fitted either on the left or the right side, and is simple to adjust.



7

7 | Pin-on for 100c and 140c. The two smallest models of Trima Compact have the implement directly fixed onto the loader using four pins. With this solution, the bucket comes free with your purchase.



8

8 | Modern, quality-assured production. Nothing is left to chance in the production of the Trima Compact. Modern technology and precise quality controls are common features throughout all our production processes – from the choice of materials to the powder coating.



**EVERY DETAIL IS
WELL THOUGHT OUT**
– TYPICAL TRIMA!

OPTION





4 | Modern and high performance style. Smart and performance-enhancing design is typical Trima. One example of this is the smooth-curved loader beam which matches the curve of the tractor's bonnet. Another example is the robust and strong bearing box, which provides an optimal line of sight thanks to its slim design.

5 | Servicing is always simple. An important reliable detail in the Trima Compact are the plastic covers on all pivot pins to protect against contamination of grease on the tractor when pressure washing.

6 | Protective hose cover. The hose cover protects the hoses from dirt, wear-and-tear, sunlight, etc. and also holds the hoses together, which in turn improves the view. The hose cover is standard on all Trima Compact loaders.

7 | Tool carriers provide superb visibility. The "open" design of our tool carriers in the two largest Trima Compact models provides superb visibility and control of the implement, for example when using a pallet fork.

1 | Effective parallel linkage. Options for the two largest models provide even more power and working speed. The pallet fork is always in the correct position, from the ground up to maximum height. The exact same parallel linkage works for bucket use, no adjustments need to be made to the loader.

2 | 3rd service increases usability. Options for the two largest models enable you to accomplish even more with your Trima Compact loader and tractor, for example, using an implement with Grip function.

3 | Quality load dampening. Option for the two largest models. Improves load handling, ergonomics and driver comfort; and reduces stress on the load, carrier, tractor and driver. The function is easy to activate, with a mechanical on/off switch located on the bearing box.

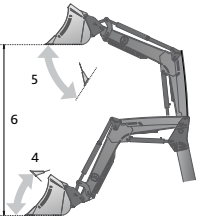
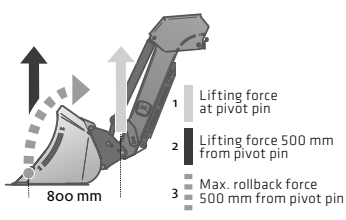
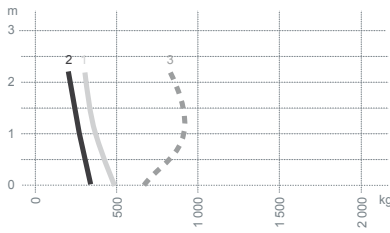
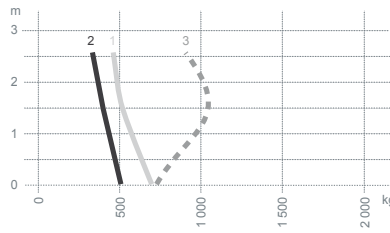
TRIMA. ALWAYS A CLEVER CHOICE





100C
140C
160C
180C

PARALLEL LOADERS

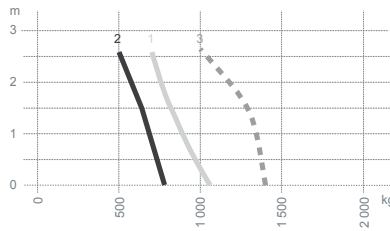
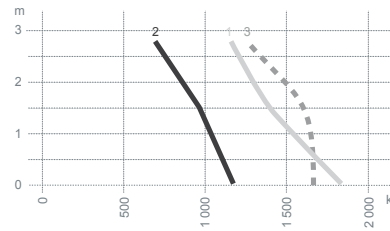
	100C	140C
Working angles* , max. crowd angle ⁴ max. dump angle ⁵	30° 51°	23° 50°
Lift height , metres at pivot pin metres under level implement ^{6*}	1.90 m 1.76 m	2.42 m 2.23 m
 		
Lifting force 1. at pivot pin, ground level** at pivot pin, max. lift height**	130 bar 490 kg 300 kg	140 bar 700 kg 460 kg
2. 500 mm from pivot pin, ground level 500 mm from pivot pin, 1.5 m lift height (100c 1.0 m) 500 mm from pivot pin, max. lift height	340 kg 270 kg 210 kg	510 kg 410 kg 330 kg
3. Max. rollback force 50 cm from pivot pin	930 kg	1,050 kg
Loader weight	175 kg	210 kg
Tractor size	Approx. <20 hp /15 kW	Approx. 20-40 hp /15-30 kW
Recommended tractor weight	600 kg	1,000 kg
GENERAL PROPERTIES		
Curved loader beam which matches the curve of the tractor's bonnet	■	■
Design properties found in all Quicke loaders	■	■
FUNCTIONAL PROPERTIES		
Support legs integrated into the loader beam	■	■
Hydraulics securely protected inside loader beams	■	■
No tools required to connect and disconnect your loader	■	■
Implement indicator		
DESIGN		
Skid Steer tool carrier		
Euro tool carrier		
Pin-on bucket	width: 1,225 mm, volume: 0.16 m ³	width: 1,680 mm, volume: 0.18 m ³
4-point link		
Style pins for strength, reliability and easy greasing access	■	■
Hose cover	■	■
OPTIONS (AFTER SALE FIT)		
Parallel linkage kit (mechanical)		
3rd service		
Load dampening		

*Varies depending on each implement.

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

■ Pin-on.

■ EURO or Skid Steer implement attachment.

160C	180C
40° 52°	38° 53°
2.61 m 2.38 m	2.81 m 2.59 m
	
140 bar 1,060 kg 710 kg	172 bar 1,830 kg 1,150 kg
780 kg 640 kg 500 kg	1,370 kg 1,110 kg 840 kg
1,290 kg	2,610 kg
240 kg	280 kg
Approx. 20-40 hp /15-30 kW	Approx. 40-60 hp /30-45 kW
1,250 kg	1,800 kg
■	■
■	■
■	■
■	■
■	■
■	■
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■	■
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■	■
■	■
■	■





Original
Implements™

Specially-designed
implements that
maximise usage of
your front loader

Designed and manufactured by Ålö®



Exactly the implement you need

The right implement for all situations is a prerequisite for you to obtain even greater use and enjoyment from your loader and tractor.

With the widest range on the market, it is easy to find exactly the implement you need. In addition, when you choose our original implements you can be safe in the knowledge that you have the best and most effective equipment on the market. Highest quality down to the smallest detail. All you need to think about is matching the implement to the implement carrier you have on your loader, EURO or Skid Steer. The following pages contains a summary of all of the implements available for the Compact loader. Please note that the implements are mainly intended for use with our two largest loader models. The two smallest loaders are supplied with a Pin-on bucket.



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.



SILOGRAB	130
Width, cm	130
Depth, cm	85
Volume, m ³	0,69
Number of tines in the grabber	7+7
Weight, kg	254



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	1000kg
Width, cm	140
Fork length, cm	97/122
Fork height, cm	94
Max load, kg	1000
Fork type	forgings
Weight, kg	155/163



Series C

ROBUST AND EFFECTIVE



SERIES C WITH IMPLEMENT CARRIER	170C	180C
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Width, cm	170	180
Depth, cm	67	67
Height, cm	61	61
Volume (heaped), m ³	0,44	0,49
Cutting edge WxT*, mm	100x15	100x15
Weight, kg	123	128

SERIES C WITH PIN-ON	120C	140C	170C
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Width, cm	120	140	170
Depth, cm	49	49	67
Height, cm	42	42	61
Volume (heaped), m ³	0,16	0,18	0,45
Cutting edge WxT*, mm	100x15	100x15	100x15
Weight, kg	63	69	117

Bale spike

SIMPLE AND EFFECTIVE



BALE SPIKE	130
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Width, cm	115
Tine length, cm	125
Weight, kg	60

Manure fork

MORE STABLE AND MORE RESILIENT THAN MOST



MANUREFORK	130	150
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Width, cm	130	150
Depth, cm	85	85
Number of tines	7	8
Weight, kg	123	136



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
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Width, cm	130
Depth, cm	80
Volume, m ³	0,66
Number of tines in the grabber	7
Weight, kg	280



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
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For bale sizes, min-max, cm	90-130
Weight, kg	200

* W=Width T= Thickness



TRIMA®
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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.