

AEBI

Aebi Terratrac

Implement carrier for steep slopes - municipal





The Company Aebi

An ASH Group company

The ASH Group has a total of 1,300 employees and manufactures its products at facilities in Germany, the Netherlands, Norway, Poland and Switzerland. As part of the group, the Aebi Division in Burgdorf, Switzerland, is a leading global manufacturer of machines for the safe mechanical management and maintenance of steep slopes and particularly challenging terrain.

Heading for success with innovative technology

As traditional Swiss company, Aebi has been manufacturing innovative implement carriers and vehicles for more than 130 years. These decades of comprehensive experience and the employees' technical know-how make Aebi a reliable and competent partner for customers around the world.

Sustainable

Sustainable means the long service life that Aebi products are known for and a guaranteed supply of spare parts over many years. For us, sustainability begins in the development of our products. State-of-the-art technologies help to ensure that energy consumption is kept as low as possible during production. Saving energy and thus reducing CO2 emissions, avoiding waste and optimising the waste flows, as well as using renewable energy sources, is part of our daily responsibility.

Swiss quality – More than a promise

Aebi offers an extensive range of vehicles and machines for challenging green space maintenance as well as municipal and winter service operations. Our products meet the highest requirements and, in this, have only one goal: your satisfaction. Swiss Quality is thus more than a promise – it is our conviction.

Our service is wherever you are

We want our customers to receive all-round great care even after making their purchase. The efficient Aebi spare parts centres and the close-knit network of dealers ensure prompt service in your proximity. We work hard to ensure that the Aebi service technicians receive regular and comprehensive training, and are thus always on the cutting edge of technology.



Welcome to your new comfort zone





Brilliant and unequalled – Aebi Terratrak

Ride comfort and ease of operation

- Generously dimensioned driver's cab with air-conditioning unit (TT206/211 option)
- Ergonomically designed cockpit
- Operation via multifunctional control lever
- All-wheel steering for outstanding manoeuvrability
- Swivelling, air-cushioned comfort seat (option)
- Vibration damping

Powerful and clean

- Aebi TT280 turbo diesel 80 kW (109 HP) stage IIIB
- Aebi TT240 turbo diesel 55 kW (75 HP) stage IIIA
- Aebi TT211 turbo diesel 53 kW (72 HP) stage IIIB
- Aebi TT206 naturally aspirated diesel 37 kW (50 HP) stage IIIA

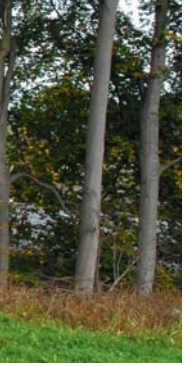
Continuously variable

- Optimum operating speed continuously adjustable
- Precise manoeuvrability and easy change of direction
- No need to clutch
- Smooth and shock-free start
- Hydrostatic drive with excellent brake action

Easy to maintain

- Low-maintenance diesel engines
- Easy access to components that require maintenance
- Easy filling of liquid tanks
- Folding cooling system





Enhanced safety

- Safety-tested driver's cab
- Single-handed operation of key functions
- All-wheel drive
- Constant positive engagement between engine and wheels

Economical

- Multi-purpose application
- Economical diesel engines
- ECO drive reduces fuel consumption
- Use of wide attachments yields high surface capacity

Multifunctional

- Attachment points at front and rear
- All-year multi-purpose application
- Easy and quick change of attachments

At home on sloping terrain

- Designed for safe operation on extremely steep terrain
- Low centre of gravity and optimum weight distribution
- Low unladen weight
- Twin tyres at front and rear (option)

Gentle on the ground

- Low ground contact pressure protects the grass cover
- Wide-profile tyres
- No soil compaction

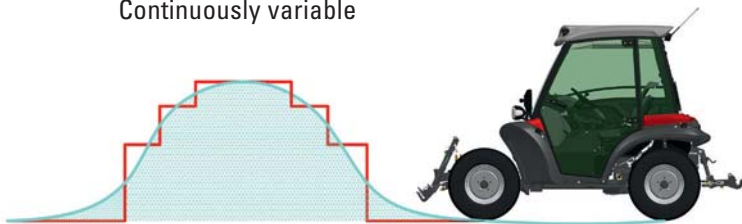


Easy work - with intelligent technology that

This is what all Terratrak models have in store for you

Variable-speed drive, intelligent technology and generously dimensioned deluxe driver's cab combined with various steering modes and front lifting gears with side shift make the Terratrak a vehicle that impresses with exceptionally high performance. Together with a both fresh and functional design, the steep-slope implement carrier becomes a vehicle that promises a great deal of driving pleasure.

Continuously variable



Variable-speed drive

The variable-speed hydrostatic drive brings nothing but benefits in practical application and has clearly established itself in steep-slope implement carriers. The continuous adjustment of the driving speed, precise manoeuvrability, the constant positive engagement between engine and wheels and the excellent, wear-free brake action of the hydrostatic drive are premium features that increase efficiency, save fuel and offer maximum safety.



Adaptation to the ground

The front axle can be twisted in relation to the rear end, which accommodates the engine and the driver's cab. As a result of this, the vehicle can precisely adapt to the terrain. The integrated torsion damping acts progressively up to the end position, preventing the vehicle from tipping over in extreme situations.

Hydraulic weight transfer

Thanks to the hydraulic weight transfer system the attachment does not have to be manually adjusted to the terrain profile - this handles the technology for you. Automatically! The combination with the lateral pendulum-type suspension allows for precise adaptation to the terrain, ensuring clean operation.

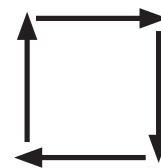




thinks for itself

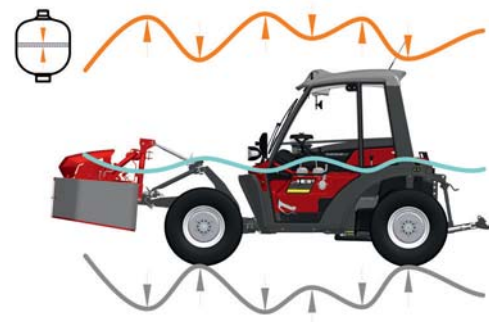
Smart work thanks couplings

Thanks to intelligent linked technology it is possible to automatically switch on the steering wheel when lifting the front linkage and simultaneously raise the rear linkage. This saves time and simplifies the work.



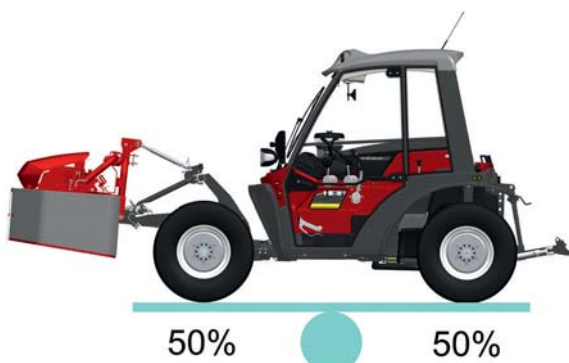
Vibration damping

The hydraulic system counterbalances vibrations between the Terratrak and the attachments to prevent shocks. This allows for faster shifting operations, in addition to protecting the driver and the vehicle.



Well-balanced weight distribution

The ground pressure of the individual wheels is well balanced in the Terratrak. This increases the vehicle's slope efficiency, protects the ground and reduces wear on the tyres.



Aebi TT280 and TT240: Torsen / T-Traction

The Torsen centre differential ensures continuous distribution of the drive torque to all four wheels. This protects drive components and wheels, while also being easy on the ground. The optionally available T-Traction prevents front or rear wheels with no appropriate counterweight from slipping in challenging situations.

Four steering modes

In all Terratrak models, the touch of a button enables you to choose between front, all-wheel, rear or crab steering (rear and crab steering are optionally available with the TT211/TT206). Zero-point adjustment takes place automatically.



Best possible soil protection and optional fe

Tyres

Three different tyre variants are available as part of the standard equipment. Depending on the type of application, you can select the appropriate profile and fit twin tyres at the front or rear. This additionally reduces the ground contact pressure, increasing the vehicle's slope efficiency and thus also its safety.

Aebi TT280 / Aebi TT240



440/50 R17 Terra



425/55 R17 AS



440/50 R17 Terra
7.50-18/17



425/55 R17 AS
7.50-18/17



505/50 R17 turf
(only TT280)

Aebi TT211 / Aebi TT206



31x15.50-15 Terra



31x15.50-15 AS



31x15.50-15 Terra
6.50-16/15.0



31x15.50-15 AS
6.50-16/15.0

Ground contact pressure

The wide-profile low-pressure tyres and the optionally available front and rear twin tyres provide a large contact surface and firm grip on any terrain. Together with the Terratrak's low unladen weight, this reduces the ground contact pressure, ensuring maximum protection of the grass cover and virtually eliminating soil compaction.



Features for the driver's cab, variable-speed drive



Changing gears is a thing of the past. Aebi is on the move with variable-speed drives!

- Simultaneous actuation of hydraulics and drive without changing hands by using the multifunctional control lever offers unmatched ease of operation and ride comfort. The need for clutching and changing gears is eliminated, enabling the driver to fully concentrate on his work.
- Continuous adjustment of driving speed to the respective operation increases efficiency and saves fuel.
- Various speed ranges can be selected.
- Constant wheel traction and considerably improved brake action of the hydrostatic drive compared to mechanical gears substantially increase safety.
- Precise manoeuvrability and change of direction with the greatest of ease. In practical application, this yields a significant increase in operating speed.

Convenient access

The low-floor access enabled by the wide door opening offers a great deal of comfort.

Comfort seat and swivelling mechanism

The comfort seat can be equipped with air suspension and/or a mechanical (TT206/TT211 with an automatic) swivelling mechanism. The air suspension absorbs strong shocks and the swivelling mechanism enables the driver to sit upright on sloping terrain. These options noticeably increase the ride comfort.



Work lamps

The adjustable work lamps are integrated in the roof of the Aebi TT280/TT211/TT206 and are part of the standard equipment. Optional equipment includes front work lamps in the Aebi TT240 as well as rear work lamps in all TT models. The high position of the lamps ensures optimum illumination of both the front and the rear area.

Front and rear hydraulics

The powerful front and rear lifting gears make it possible to operate a wide range of attachments simultaneously. The hydraulic side shift at the front is fitted as standard. When mounting or demounting the attachments, the raising and lowering function can be conveniently operated from the outside.







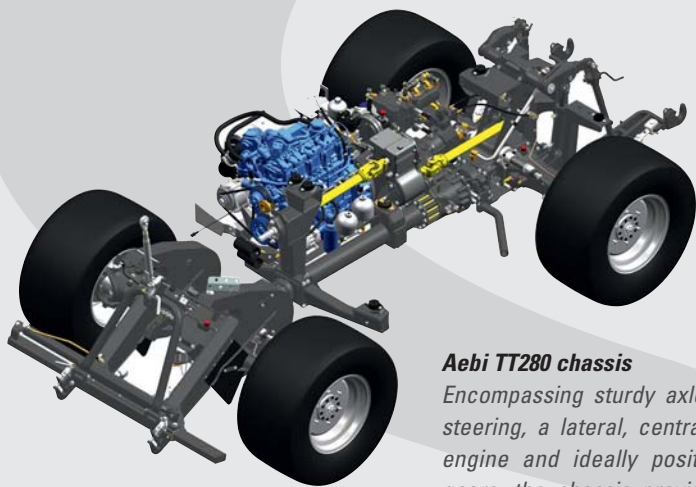
Equipped with a great variety of attachments, the Terratrak models are highly versatile in application. This multi-purpose use allows for all-year application, increases the operating time and guarantees economical operation.

For challenging applications – at any time of the year!



Aebi TT280: Terratrac of superlatives

Powerful propulsion is provided by a clean stage-IIIB turbo diesel engine with an output of 80 kW (109 HP). The excellent torque increase allows for accelerating the engine quickly and powerfully from low speeds. The optimum operating speed can be adjusted continuously using the electronically controlled drive lever and any difference in torque on the wheels is automatically balanced out by the Torsen differential, resulting in unequalled driveability and protection of both the drive train and the ground. The automatically acting parking brake offers utmost safety in any situation. Even heavy and wide attachments with high power requirements can be operated simultaneously at the front and rear. In terms of both technology and performance, the Aebi TT280 is the undisputed champion among all steep-slope implement carriers.



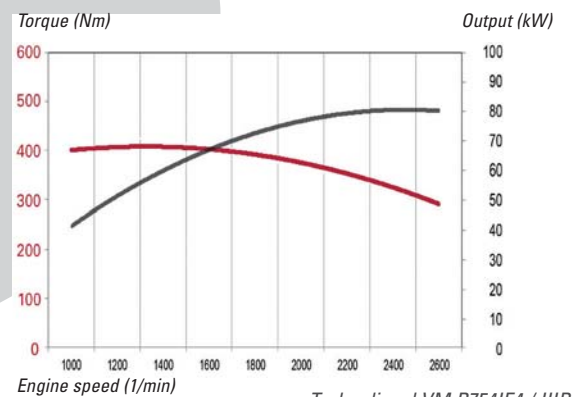
Aebi TT280 chassis

Encompassing sturdy axles, all-wheel steering, a lateral, centrally arranged engine and ideally positioned lifting gears, the chassis provides for well-balanced weight distribution, thus making the vehicle eminently suitable for use on steep slopes.



**Turbo diesel engine:
Powerful with enormous torque**

The high-performance turbo diesel engine boasts a high torque of 420 Nm and excellent torque increase. Drivers notice this tremendous development of power especially when working at lower engine speeds. The best torque is available between 1100 and 1400 1/min. Within this speed range, the turbo diesel runs very smoothly and economically. Even when working with heavy attachments, the Aebi TT280 still has power in reserve.



Turbo diesel VM R754IE4 / IIIB



Terratrac



Aebi TT280



Cooling system

Well-protected from dust, the efficient cooling elements are positioned above the engine and can be folded up separately. When open, the coolers are easy to clean and the engine compartment becomes easily accessible.

Four drive programmes

- Road operation: 100% of the engine output acts on the drive. Full torque already at 1300 1/min.
- Mowing: 30-70% of the engine output acts on the drive. Full torque at 1400 1/min.
- Snow cutting: 10-20% of the engine output acts on the drive. Full torque at 2000 1/min.
- Proportional: 30-70% of the engine output acts on the drive. Automotive or proportional driving is selected at the touch of a button.

TipTronic

The TipTronic speed levels can be programmed individually from 6 (standard setting) to 40. The TipTronic levels can be changed at the touch of a button.

ECO drive

The engine speed is reduced while the driving speed remains constant, resulting in reduced fuel consumption and a lower noise level.

Automatic Drive Control (ADC)

The ADC automatically adjusts the maximum possible driving speed to the attachment's power requirements. At maximum overloading, the drive power is reduced and the engine speed is increased again as soon as the power requirement on the PTO shaft is reduced. The Terratrac's driving speed is increased again without the driver having to intervene, enabling the engine to run economically within the optimum speed range.

On-board computer

Automatic operations can be programmed easily and individually. Detailed information about the performance data, settings and the vehicle's condition is continuously shown to the driver on a large display.



Multifunctional control lever and membrane keyboard

The key control element is the multifunctional control lever featuring several buttons and two multiple switches. Direction of travel, driving speed and key functions are activated with the right hand. Other settings are made by the driver via the membrane keyboard. The combination of all these features yields excellent, straightforward and easy operation.

Cockpit

The low-level access to the spacious cockpit is very convenient. The comfort seat instantly makes the driver feel comfortable. All control elements are arranged ergonomically with a perfect view of the attachments. Even on hot days, the Climatronic system fitted as standard continuously ensures pleasant temperatures in the enclosed, dust-proof driver's cab.







The Terratrak's sturdy but lightweight design and high-performance engines yield an excellent power-to-weight ratio. Moreover, the Terratrak is simply perfect on sloping terrain and, thanks to the all-wheel steering, highly manoeuvrable.

**The unrivalled champion – with guaranteed mobility
and soil protection**



Aebi TT240: Perfect, tried and tested technology

The Aebi TT240 is positioned in the mid-range of the Terratrac series. The turbo diesel engine delivers 55 kW (75 HP) and complies with the stage-IIIA emission standard. The deluxe driver's cab has exactly the same dimensions as that of the Aebi TT280. With its compact outer width of less than 2 m, the Aebi TT240 is also perfectly suited for application in confined space. The multifunctional control lever makes it possible to operate 24 functions, while adjusting the driving speed at the same time. The automatic parking brake takes effect when the lever is in zero position, when the ignition is switched off or when the brake switch is actuated manually. This ensures a high level of safety. The reliable and sophisticated technology and the premium features of the TT240 meet high demands.

Multifunctional control lever and membrane keyboard

The key control element is the multifunction control lever featuring several buttons. Direction of travel, driving speed and key functions, such as raising and lowering the front and rear lifting gear, weight compensation or side shift, are activated with the right hand. Coupling of front and rear lifting gear, differential locks or additional lighting can easily be programmed or controlled via the membrane keyboard.

On-board computer

Automatic operations can be programmed easily and individually. Detailed information about the performance data, settings and the vehicle's condition is continuously shown to the driver on a large display.

Cooling system

Well-protected from dust, the efficient cooling elements are positioned above the engine and can be folded up separately. When open, the coolers are easy to clean and the engine compartment becomes easily accessible.

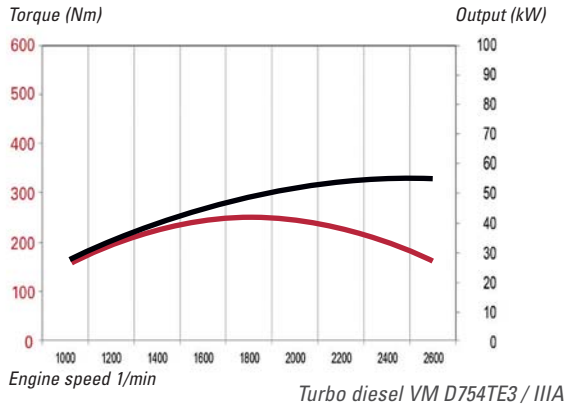
Cockpit

The spacious cockpit instantly makes every driver feel comfortable. The all-round view is magnificent and all control elements are arranged ergonomically. The Climatronic system fitted as standard continuously ensures pleasant temperatures in the enclosed, dust-proof driver's cab.





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Turbo diesel:
Powerful with enormous torque
 The high-performance turbo diesel engine boasts a high torque and excellent torque increase. The best torque is available at 1600 1/min. Working within this speed range is fuel-saving and ensures smooth running of the turbo diesel engine.







The cutting-edge drive technology, the extremely low centre of gravity and the wide-profile tyres combined with the simple and straightforward operating concept and the spacious driver's cab offer maximum safety and spoil the driver with a great deal of comfort.

Among the best – sleek design, ultra-modern cockpit and enormous power



Aebi TT211 and Aebi TT206: Two compact mo

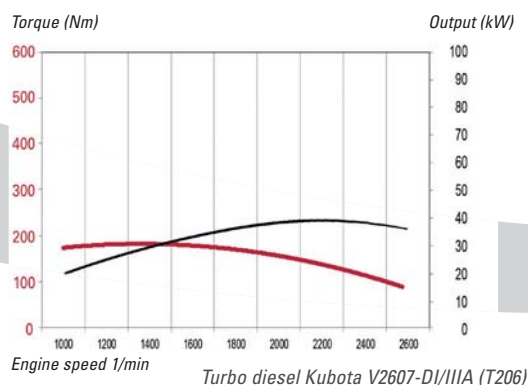
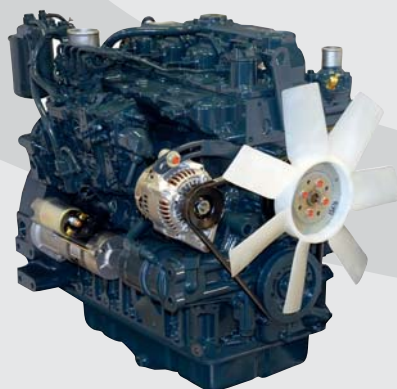
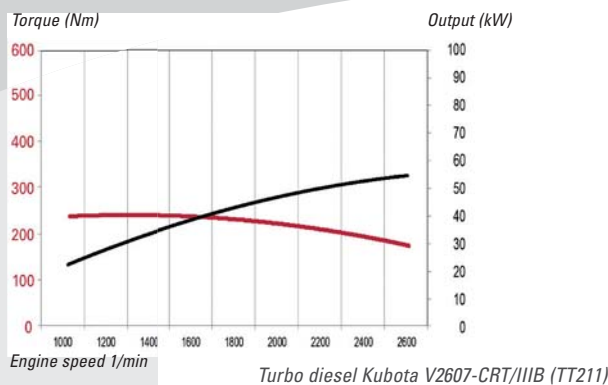
These two compact Terratrac models are characterised by low weight, outstanding manoeuvrability and an amazing design, clean and high-torque diesel engines and a user-friendly operating concept. The deluxe driver's cab offers ample space and features useful details, such as mobile phone and bottle holder, document compartment and universal box, to keep things tidy. The multifunctional control lever with colour-coded buttons allows the driver to keep everything under control. The vibration damping package fitted as standard protects both the driver and the machine, enabling faster shifting operations with attachments mounted. This permits users to substantially increase their work efficiency and makes the vehicle even more user-friendly. As a result, even lengthy and tough operations become an enjoyable ride.

The turbo diesel engine of the Aebi TT211

The high-performance turbo diesel engine with integrated particulate filter generates 53 kW (72 HP), exhibits high torque and complies with the stage-IIIB emission standard. The best torque is available at 1500 1/min.

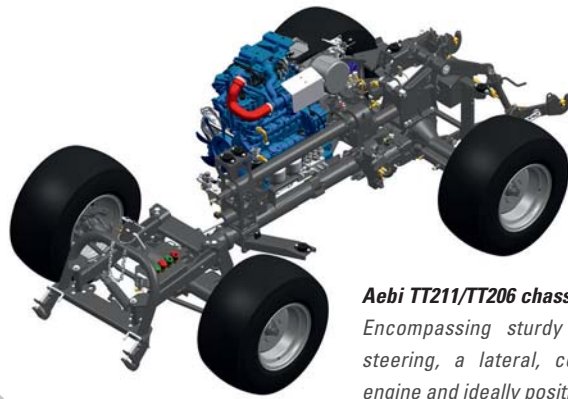
The naturally aspirated diesel engine of the Aebi TT206

The naturally aspirated diesel engine generates 37 kW (50 HP), exhibits strong torque increase and complies with the stage-IIIA emission standard. The best torque is available at 1600 1/min.





Models at their very best



Aebi TT211/TT206 chassis

Encompassing sturdy axles, all-wheel steering, a lateral, centrally arranged engine and ideally positioned lifting gears, the compact chassis provide for well-balanced weight distribution, thus making the vehicle eminently suitable for use on steep slopes





Aebi TT211 and Aebi TT206



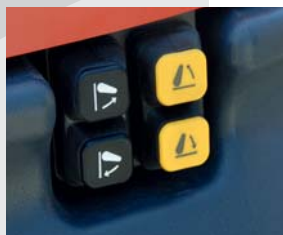
Generously dimensioned cooler

The cooler is positioned above the engine and can be folded back easily for cleaning, making the engine compartment easy to access for maintenance work.



External operation of front and rear hydraulics

The attachments can be changed via the front and rear lifting gears quickly and without any tools. The hydraulic side shift at the front makes it possible to precisely adapt the attachments to the respective operating conditions. The external operation for raising/lowering the front and rear lifting gears is complemented by control buttons for activating the auxiliary hydraulic system.



The operating concept

The multifunctional display unit featuring a colour display informs the driver about all important data. The multifunctional control lever is equipped with coloured pushbuttons and multiple switches. The colour-coding makes the operation very easy and safe. Many functions can be activated directly with the toggle switches situated below the display unit. The on-board computer is operated with ease using the two buttons on both sides of the display instrument. They make it possible to calibrate settings such as weight compensation or to adjust the coupling between steering mode as well as front- and rear-mounted attachment. These settings are then applied automatically to considerably facilitate practical operation and offer the driver more operational comfort.



Practical details

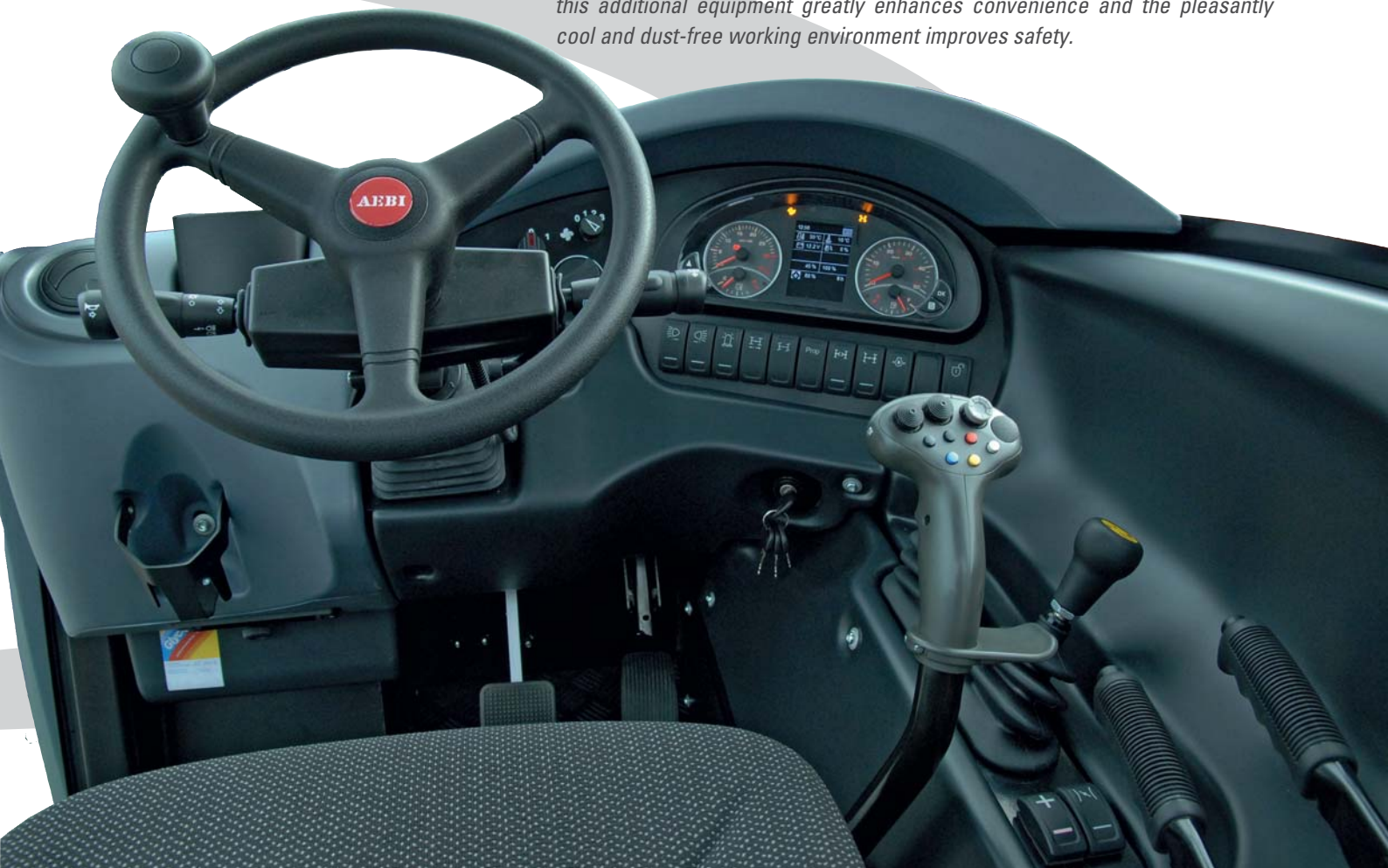
Slot-type mobile phone holder, holder for bottles of up to 1.5 l, universal box and stowage compartment help keep the driver's cab tidy and the useful tool box is accommodated in a holder in the engine compartment. The work lamps are adjustable.

Multifunctional control lever with colour-coded buttons

The key control element is the multifunctional control lever featuring several buttons. Direction of travel, driving speed and key functions, such as raising and lowering the front and rear lifting gear, weight compensation or side shift, are activated with the right hand.

Cockpit

The state-of-the-art cockpit impresses with its generous dimensions and harmonious design. The all-round view is magnificent and all control elements are arranged ergonomically. The fully glazed driver's cab is optionally available with heating system and dust filter as well as an air-conditioning unit. All in all, this additional equipment greatly enhances convenience and the pleasantly cool and dust-free working environment improves safety.





Unlimited polyvalence

The Terratrak – Performs wide-ranging special tasks gently and with the greatest of ease

The Terratrak are not only eminently suitable for use on sloping or challenging terrain, but are also very gentle on the ground. This is enabled by key factors such as low unladen weight, state-of-the-art chassis, wide-profile low-pressure tyres and variable-speed hydrostatic drive. The advanced chassis concept protects the grass cover to the greatest possible extent while ensuring firm grip on steep or snow-covered roads with the locks switched on. A vast selection of attachments covers a wide range of customer requirements and makes the Terratrak extremely polyvalent.



Summer service



Winter service



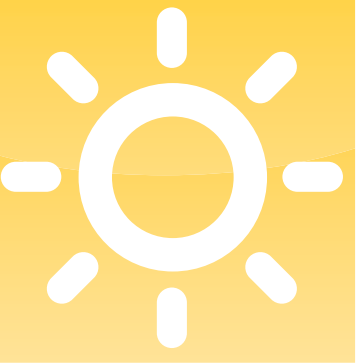
Municipal service



Sports ground maintenance



Special tasks



Summer service

The Terratrak is the ideal choice when it comes to mowing operations. Soil protection thanks to low unladen weight and wide-profile low-pressure tyres, excellent slope efficiency and high-performance engines yield an efficient, one-of-a-kind combination. These advantages and a great number of other applications make it possible to utilise the basic vehicle to full capacity, thus enabling economical operation.



Parks

Fine lawn maintenance is done using rotary mowers. The attached suction container additionally collects the cuttings. Rotary mowers with movable mower decks precisely adapt to the terrain and reach operating widths of well above two metres.

Embankments

Equipped with a flail mower, the Terratrak mows steep motorway or road embankments extremely quickly. Interference with the traffic flow is kept to a minimum, since the vehicle does not operate on the hard shoulder or the road, but directly on the embankment.



By the way: at the TT280 the automatic drive control automatically adjusts the maximum possible driving speed to the attachment's power requirements. At maximum overloading, the drive power is reduced and the engine speed is increased again as soon as the power requirement on the PTO shaft is reduced. The Terratrak's driving speed is increased again without the driver having to intervene, enabling the engine to run economically within the optimum speed range.



Nature conservation

The Terratrak mows reed-grown areas with the greatest of ease. If the soil is too wet, even crawler tracks can be fitted to prevent the Terratrak from sinking in it. To protect the fauna, gently operating portal cutter bars are often used, which have a large operating width but a low unladen weight.

Dyke maintenance

The grass cover at dykes must always be kept short to prevent colonisation by small animals. In high water, their tunnels and holes would fill with water and thus be destroyed. The Terratrak is perfectly suited for mowing operations at dykes. The sensitive grass cover is protected, while the high mowing performance ensures efficient operation at extensive dykes. The swivelling mechanism permits the driver to correct his driving position, enabling him to continue his work on sloping terrain in a convenient upright position.

Ski run maintenance

Snow can easily slip off flattened, long grass. To prevent this, ski runs need to be mulched before onset of winter. Equipped with a mulching mower, the Terratrak is the solution of choice for such work on extremely steep terrain. The cuttings are chopped and can thus be left in place, eliminating the need for time-consuming collection.





Municipal service

Municipalities have diversified tasks. The Terratrak can perform a wide range of different tasks and can be used at any time of the year. Mowing, transporting, sweeping, collecting foliage and many other tasks are handled by the Terratrak quickly and sustainably. Where drivers are changed quite often, ease of operation and outstanding manoeuvrability with the variable-speed drive are of great advantage. Working in the ergonomically designed deluxe driver's cab equipped with an automatic air-conditioning unit is pure pleasure.

Green space maintenance

Various green spaces can be maintained optimally using flail, rotary, disc or side mowers. The combination of mower and suction unit makes it possible to collect the cuttings in a single pass.

Cleaning of traffic roads

Roads and pathways can be cleared of foliage in autumn by means of the fan and coarse dirt is swept aside by the brush, like the Schmidt VKS 24. In addition, professional snow clearance and de-icing in winter is one of the Terratrak's specialities.

Transport

Trailers make it possible to transport high loads. The variable-speed drive makes reversing manoeuvres exceptionally smooth and accurate. Smaller transports can also be performed with a front shovel.

Stationary power source

Attachments, such as performance leaf blower, shredders or water pumps, can also be powered while stationary via the PTO shaft.





Sports ground maintenance

The Terratrac is perfectly suited for manifold maintenance tasks on challenging sports grounds. Whether it is football grounds, training areas, large school sports grounds or polo fields: Equipped with the appropriate attachments, the Terratrac is capable of maintaining a wide variety of grass-covered areas gently and highly efficiently.

Sports ground maintenance and construction

Alongside mowing operations, lawn maintenance with aerator, cultivator, harrow, overseeder and many other attachments is also possible. When it comes to the construction of new grounds, the Terratrac also offers a great deal of advantages, permitting operations with a rotary cultivator, rotary harrow, stone rake or seeder. The high PTO output, the powerful lifting gears and the low unladen weight compared to large and heavy machines offer true benefits, especially as regards soil compaction

Golf course maintenance

The Terratrac is ideally suited for the maintenance of fairways and roughs using various mowing systems, sweepers, aerators, scarifiers, topdressers, fertiliser spreaders, seeders and a wide variety of other attachments. The Terratrac is also highly efficient during the development or conversion phase of golf courses.





Winter service

Snow clearance with the Terratrak is just fun. Driving at variable speed precisely adapted to the operating conditions, changing the direction of travel by simply pulling back the multifunctional control lever, raising, lowering and swivelling the snow plough at the touch of a button: Everything is running like clockwork, with the greatest of ease and at an unbeatable speed. The Terratrak also comes up trumps with its snow cutter. The driver can select the most appropriate steering mode for the specific application. The driving speed is adjusted continuously to work within the optimum speed range. The attachable spreader can also perform de-icing work. No doubt, the Terratrak is also a full professional when it comes to snow clearance.

Snow ploughing

With premium features such as all-wheel drive, easy manoeuvrability and excellent handling, and equipped with a snow plough, for example a Schmidt Tarron Compact or a Schmidt KL-V, the Terratrak clears even larger amounts of snow quickly and reliably.

Snow cutting

The variable-speed drive allow for selecting the maximum possible operating speed with changing amounts of snow, thereby ensuring maximum efficiency.

De-icing

Snow clearing and de-icing operations can be performed simultaneously using the combination of front-mounted snow plough and rear-mounted or towed spreader.





Special tasks

Equipped with crawler tracks, the Terratrak can also be used in snow-covered areas and in wetland. The large ground contact surface of the crawler tracks and the low weight of the Terratrak prevent the vehicle from sinking into the ground. The crawler tracks can also be replaced by Terra tyres.

With a high torque as well as smooth acceleration and deceleration, the Terratrak is also capable of towing airplanes or sensitive cargo safely and with great care. The Terratrak's fields of application are nearly unlimited and new ones are being continuously added.

Mowing in wetland

The large ground contact surface of the crawler tracks minimises the ground contact pressure, enabling the Terratrak to also perform mowing operations in wetland or on terrains with limited bearing capacity without sinking into it.

Slope maintenance

Equipped with crawler tracks and appropriate attachments, the Terratrak can also be used to create and maintain cross-country ski tracks and sledge runs.

Overhead winch

With the overhead winch (option) for the TT280 mountainous areas or slopes, which can be processed only with difficulty due to the extreme steep slopes, are no longer insurmountable hurdle.

Hose installation

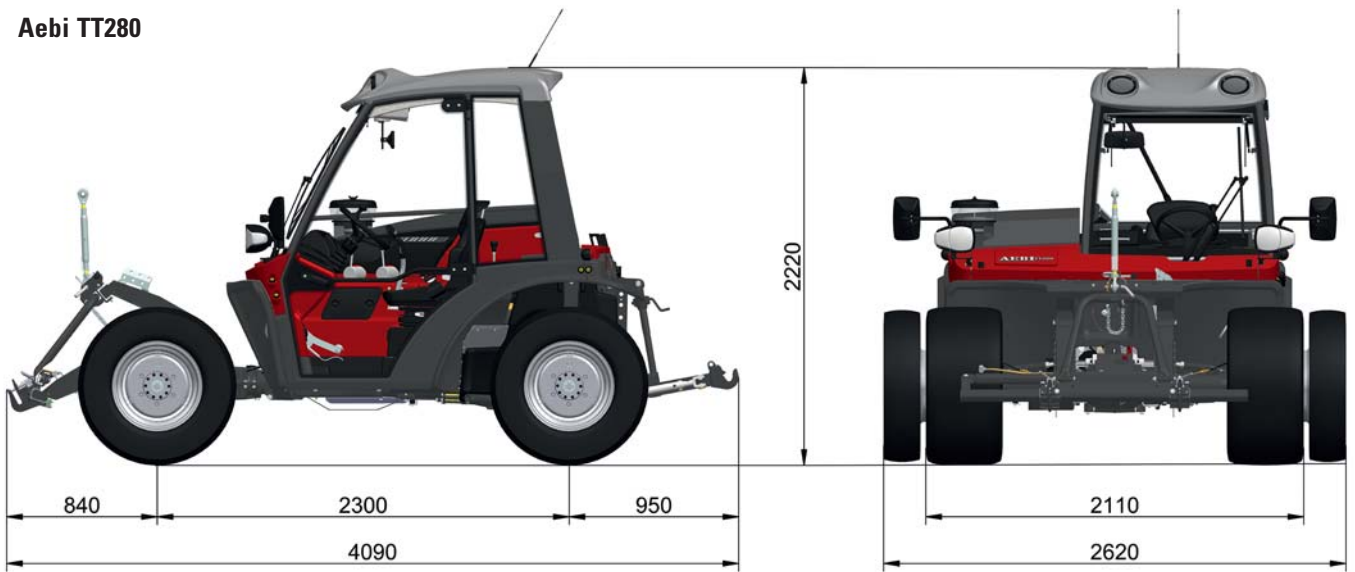
Using the front-mounted hose reel, the Terratrak is capable of quickly installing and winding up lines, even on difficult terrain.





Dimensions

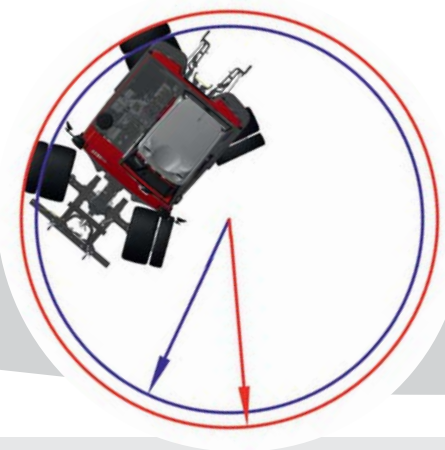
Aebi TT280



Turning circles and track widths

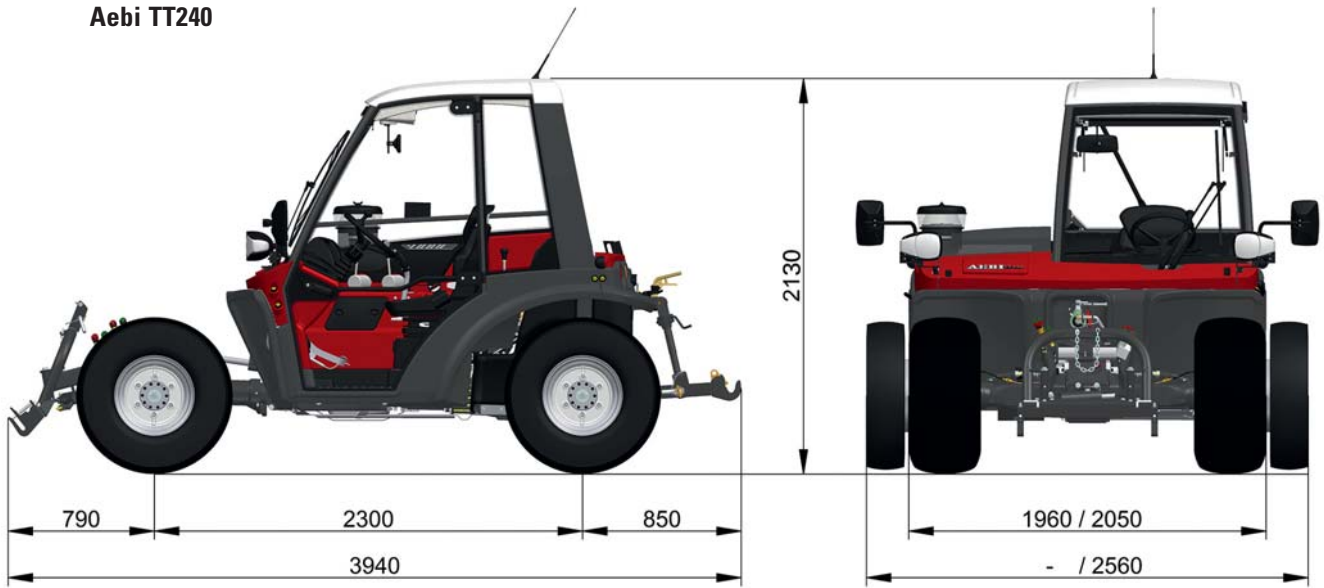
	Single tyres	Twin tyres	Track widths
Aebi TT280	3300 mm	4150 mm	1682 mm
Aebi TT240	3300 mm** / 3600 mm*	4100 mm***	1532 mm* / 1602 mm**
Aebi TT206/TT211	3000 mm	3300 mm	1520 mm

*Width TT240: 1960 mm, rim ET66
 **Width TT240: 2050 mm, rim ET20
 ***Twin tyres only available with rim ET20

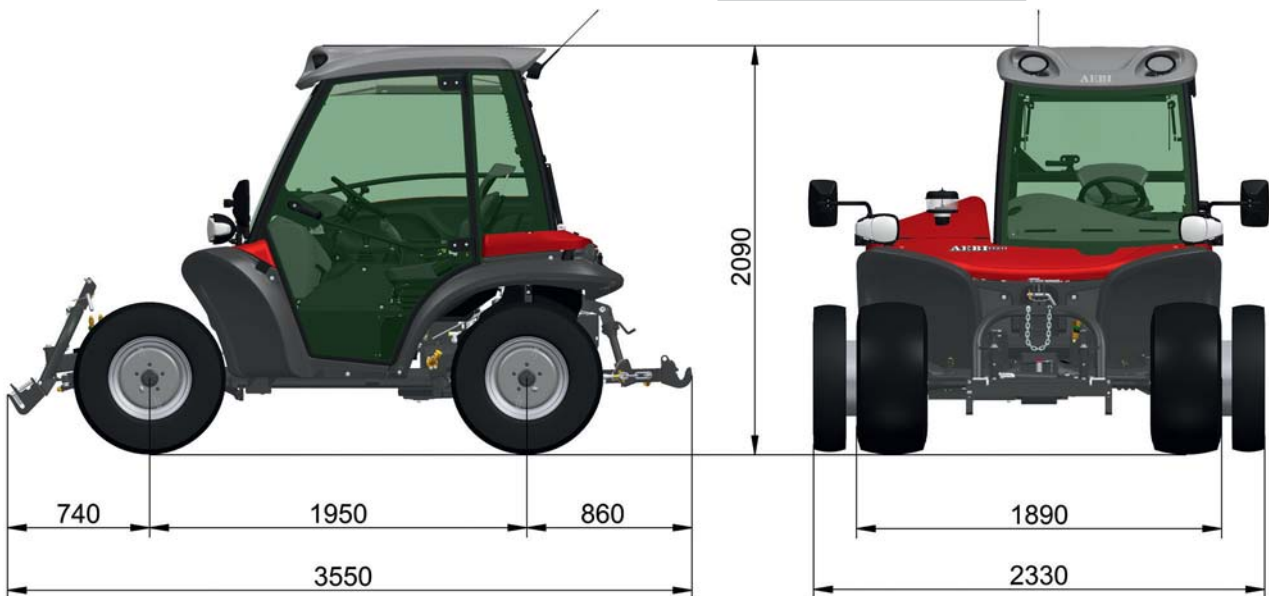




Aebi TT240



Aebi TT211/TT206





Aebi TT206

Technical specifications

Engine and drive

Engine type / Emission standard		Kubota V2607-DI / IIIA
Diesel engine	kW / HP / 1/min	Diesel / 37 / 50 / 2700
Cylinders / Cubic capacity	/ cm ³	4 / 2615
Max. torque / torque increase / at rpm	Nm / % / 1/min	170 / 32 / 1600
Consumption	g/kWh	218
Variable-speed hydrostatic drive		✓
Speed slow / fast range	km/h	0 – 12 / 0 – 40
PTO speed front / rear	1/min	570 / 590
Electrohydraulic PTO clutch		-

Chassis and tyres

Centre differential Torsen / T-Traction		- / -
Front, all-wheel, rear and crab steering		✓ / ✓ / Option
Turning circle	mm	3000
Basic tyres		31x15.50-15
Twin tyres at front and rear		Option

Driver's cab and equipment

Fully glazed driver's cab with heating and defrosting unit		Option
Bottle holder / Universal box / Mobile phone holder / Document compartment		✓ / ✓ / ✓ / ✓
Radio preparation		✓
Air-conditioning unit manual / automatic		Option / -
On-board computer		-
Multifunctional control lever		✓
Parking brake manual / automatic		✓ / -

Lifting gears

Side lift adjustment	mm	± 200
Lifting capacity front / rear	kg	1300 / 1200
Vibration damping for road operation front / rear		✓ / Option

Dimensions and weights

Length incl. lifting gears	mm	3550
Width with single tyres	mm	1890
Width with twin tyres	mm	2330
Height	mm	2090
Unladen weight / Total weight	kg	1850 / 3000
Diesel tank capacity	l	70



Aebi TT211



Aebi TT240



Aebi TT280

Kubota V2607-CRT / IIIB	VM D754TE3 / IIIA	VM R754IE4 / IIIB
Turbodiesel / 53 / 72 / 2700	Turbodiesel / 55 / 75 / 2600	Turbodiesel / 80 / 109 / 2600
4 / 2615	4 / 2970	4 / 2970
232 / 24 / 1500	250 / 24 / 1600	420 / 43 / 1100
210	236	217
✓	✓	✓
0 – 12 / 0 – 40	0 – 20 / 0 – 40	0 – 20 / 0 – 40
570 / 590	550/1090 / 580/760	550/1090 / 580/760
-	✓	✓
- / -	✓ / Option	✓ / Option
✓ / ✓ / Option	✓ / ✓ / ✓ / ✓	✓ / ✓ / ✓ / ✓
3000	3300	3300
31x15.50-15	440/50 R17	440/50 R17
Option	Option	Option
Option	✓	✓
✓ / ✓ / ✓ / ✓	✓ / ✓ / - / -	✓ / ✓ / - / -
✓	✓	✓
Option / -	- / ✓	- / ✓
-	✓	✓
✓	✓	✓
✓ / -	- / ✓	- / ✓
± 200	± 230	± 315
1300 / 1200	1400 / 1400	2000 / 1800
✓ / Option	✓ / Option	✓ / Option
3550	3940	4090
1890	1960 / 2050	2110
2330	2560	2620
2090	2130	2220
1900 / 3000	2500 / 3700	2800 / 4200
70	85	90



Aebi TT280 flail mower



Aebi TT280 subsoiler



Aebi TT280 sweeping brush



Aebi TT280 front loader



Aebi TT280 side flail mower



Aebi TT280 snow cutter



Aebi TT240 Triplex rotary mower



Aebi TT240 rotary mower



Aebi TT211 with Schmidt Traxos spreader



Aebi TT240 lawn sweeper



Aebi TT240 subsoiler



Aebi TT240 overseeder



Aebi TT206 trailer



Aebi TT211 snow cutter

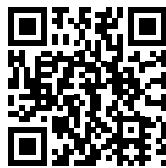


Aebi TT211 flail mower



Aebi TT240 with Schmidt snow plough

Aebi Schmidt Holding AG
Marketing and Communication



Scan and experience the
ASH Group on YouTube

Technical specifications subject to change.
Photographs are not binding.

We will be happy to help you!