



FENDT

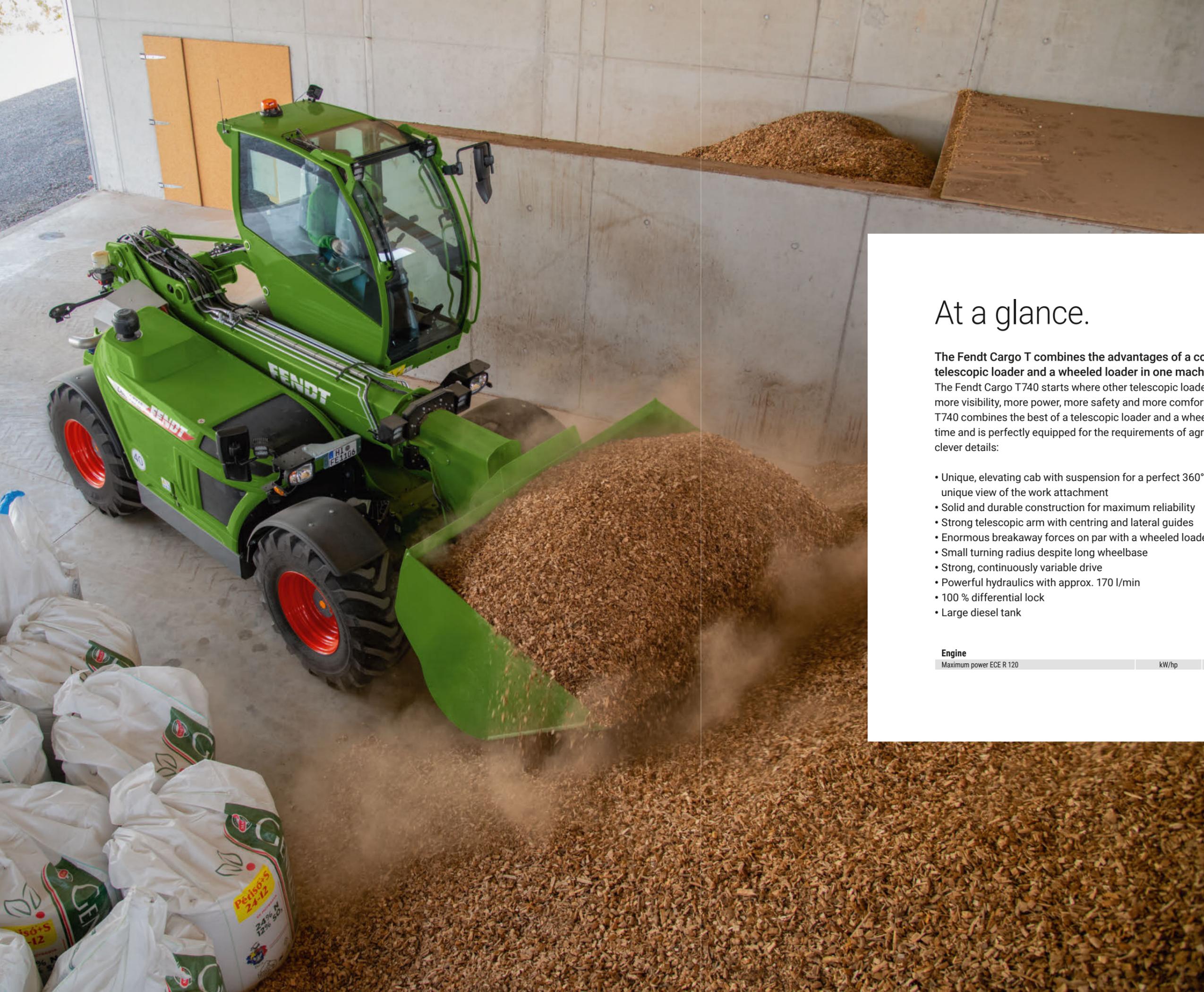
Fendt Cargo T740





Fendt Cargo T740

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At a glance.

The Fendt Cargo T combines the advantages of a conventional telescopic loader and a wheeled loader in one machine.

The Fendt Cargo T740 starts where other telescopic loaders stop and offers you more visibility, more power, more safety and more comfort. The Fendt Cargo T740 combines the best of a telescopic loader and a wheeled loader for the first time and is perfectly equipped for the requirements of agriculture with many clever details:

- Unique, elevating cab with suspension for a perfect 360° all-round view and a unique view of the work attachment
- Solid and durable construction for maximum reliability
- Strong telescopic arm with centring and lateral guides
- Enormous breakaway forces on par with a wheeled loader of the same size
- Small turning radius despite long wheelbase
- Strong, continuously variable drive
- Powerful hydraulics with approx. 170 l/min
- 100 % differential lock
- Large diesel tank

Engine		Cargo T740
Maximum power ECE R 120	kW/hp	100/136



Fendt Cargo T740 Spotlights.

Here you will find the special Fendt solutions, the so-called Fendt Spotlights, which make all the difference and make your work better every day.



1. Lift cab with all-round visibility and memo function

- Can be raised to a height of 4.10 m
- 360° all-round view
- Optimal downward view, because no front console and extremely narrow steering column

2. Unique cab suspension

- Vibration-damped cab with nitrogen accumulator

3. Operating concept with Fendt colour logic

- Colour logic of the control panel identical to the Vario tractors

4. Control arm rest mounted on the seat

- No relative movement between driver's seat and operator's armrest

5. Different rear hitch options

6. Z-bar linkage

- High breakaway forces
- Optimum vertical parallel guide

7. Boom centrally mounted

- No offset
- Optimum force application
- Closed frame under the boom

8. Special telescopic guide

- Self-centring of the boom





1. Fendt TopViewCab

- New, curved windscreen
- No B-pillar on the right
- Battery isolator switch in cab
 - Memory function for cab position
- Lifting cab system
- Low clearance by offsetting the kinematics

Telescope

- Optimised cross-sectional shape, thereby reducing the number of wear blocks needed
- Reduction of weight and installation space

Operator's workstation

- New joystick
- New operating concept with Fendt colour logic and membrane keyboard

Bonnet

- New, attractive design
- Optimised sealing for exhaust gas treatment
- Optimum coverage of hot surfaces



2. Other innovations:

- Improved pipe protection
- Improved overload system
- Elegant lighting fixtures
- Air-sprung comfort seat
- Rear view camera
 - Optional premium camera package (reverse camera centre + camera on right hand side)
- AdBlue tank located on the right hand side of the ballast weight





Cab.

Not only does the lifting cab give you completely new angles of view, but you also get a completely new machine concept - the Fendt Cargo T.



1. Fendt TopViewCab

- Cabin capable of being raised to a height of 4.10 m
 - Hydraulically raised via foot switch
- 360° all-round view
- Floor-to-ceiling, upward curved windscreen made of safety glass
 - No dashboard obscuring the view
- Safety glass roof window
- 5-post construction (no B-pillar on the right) for even better all-round visibility



- + Guarantees the best overview when loading, unloading
- + Excellent view also upwards
- + The cab is raised outside the danger area
- + Extremely robust

2. Cab comfort

- Vibration-damped cab with nitrogen accumulator
- Sun visor on windscreen and roof window
- Open side door 90°
- Opening the side window 180°
- Comfortable entry with extendable step
- Heated rear window
- Optimised arrangement of ventilation outlets

3. Operator's workstation

- Air-sprung comfort seat
- Very narrow, double adjustable steering column
- Control arm rest mounted on the seat
 - Operating concept with Fendt colour logic and membrane keyboard
- Central display attached to A-pillar
- Start/Stop button for engine
- USB port (e.g. mobile phone charging possible)



- + Pleasant working conditions
- + No relative movement between driver's seat and operator's armrest
- + Familiar operating concept



Boom.

The cantilever arm is impressive with its solid construction. Optimum, even force application and distribution guarantee precise and efficient work.

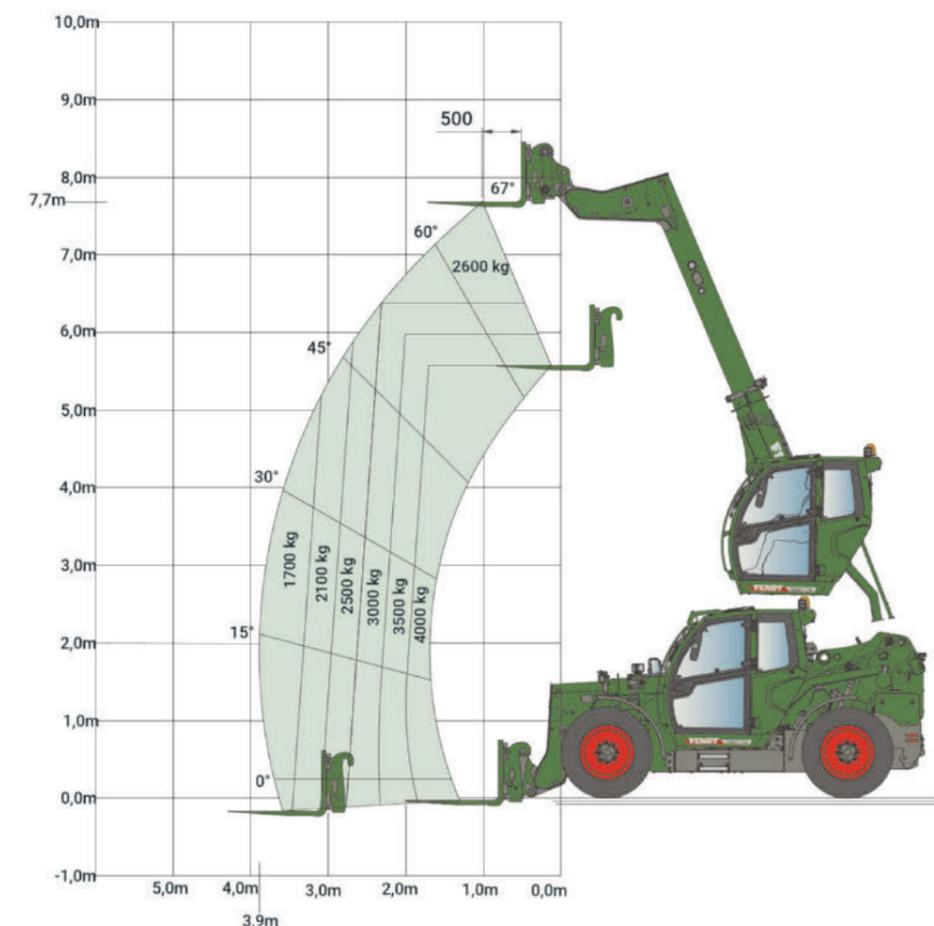


Swingarm

- Z-kinematics like a wheeled loader
- Due to the extending cylinder the breakaway force is 65 kN
- Perfect force parallelogram
 - Bucket does not move forward horizontally when tipping back, so clean loading when close to walls
- Compensation cylinder for parallel guidance
- 1 additional valve on the boom head



- + Wheeled loader technology in a telescopic loader
- + Extremely high breakaway force
- + Optimal power flow
- + Simple coupling and uncoupling of implements



Boom

- Special boom geometry with bevelled corners
- Designed for industrial use in multi-shift operation
- End position damping of the telescopic ram
- 3.72 m range (front wheel to load centre pallet fork)
- Boom positioned centrally in the chassis
- Large main bearings
- Lateral guide elements for the boom on the main frame
- Closed frame under the boom reduces dirt incursion

- Well designed boom with extra reinforcement on the edges
 - 8 mm wall thickness, basic body
 - 10 mm wall thickness telescopic arm
- Octagonal shape
- Self-centring of the boom >> play-free guide
- Wear blocks are installed in the direction of force giving them a better hold



- + Equipped for heavy and demanding applications
- + Solid construction
- + Optimum force development



Chassis.

The consistently well thought-out machine concept provides new possibilities right down to the frame. To prevent torsion and damage, the telescopic arm is mounted exactly in the middle of the vehicle.



1. Frame

- Solid steel frame
- Due to the machine concept, the lifting cylinder can be mounted in a higher position
- Telescope is located in the centre of the frame - no torsion via twisting
- Lateral guide for boom on main frame
- Closed frame under the boom
- Fully covered underbody



- + Easy cleaning because there are no openings for dirt to collect
- + Maximum torsional rigidity
- + High level of stability thanks to balanced weight distribution

2. Chassis

- Reinforced heavy duty axles
- The rear axle is mounted in a freely oscillating manner as standard
- 38° steering angle with standard tyres
- External turning radius 4.15 metres
- Differential lock in the rear axle prevents the wheels from spinning
- Service brake: Hydraulically actuated disk brakes running in the oil bath (wear-free)

3. 3 different types of steering

- Axle synchronisation for switching between steering modes
- Front axle steering
 - e.g. for transport/road traffic
 - All-wheel steering
 - Smallest turning radius in tight conditions
 - Crab steering
 - e.g. for precise approach to obstacles

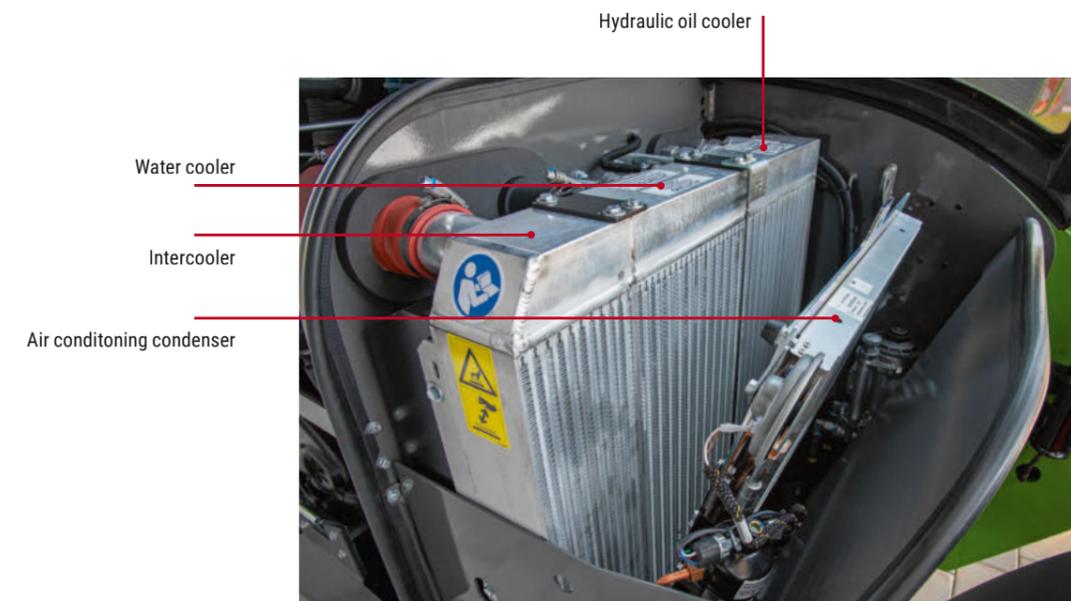


- + Steering mode can be optimally adapted to the work process



Drive.

The Fendt Cargo T has the latest engine and exhaust technology with sufficient power for all applications. Despite these elaborate components, there is still plenty of space in the engine compartment. The air can flow perfectly through the engine compartment, which ensures that the Fendt Cargo T never gets too hot. The CompactDrive transmission with 45° axial piston variable displacement pump has optimum efficiency in every driving situation. This allows the Fendt Cargo T740 to accelerate steplessly, as you know from the Fendt tractors with the Vario transmission.



1. Engine

- Manufacturer: Cummins
- Emission level: 5
- Rated output: 100 kW / 136 hp
- Cylinder capacity: 3800 cm³
- Max. Speed: 2200 rpm
- Max. Torque: 520 Nm (at 1200 rpm)
- Fuel tank volume: 160 litres
- AdBlue tank volume: 16 litres



- + Performance for every application
- + Very high torque
- + Large engine compartment
- + Good accessibility
- + Optimal heat management



Transmission

- CompactDrive transmission with 45° axial piston variable displacement pump
- brake-inch pedal
- hydrostatic all-wheel drive in closed circuit
- low-pressure adjustment
- Automatically high speed or high torque depending on the load
- Continuously variable drive:
 - Continuous acceleration as with the Fendt Vario transmission

Driving modes

2. Bucket mode

- For loading material with a bucket
- Maximum engine speed is available

3. Pallet mode

- For stacking work
- Quiet, fuel-saving and precise
- Engine speed max. 1600 rpm
- Max. speed: 20 km/h

4. Road mode

- For road travel
- Front axle steering
- Working hydraulics disabled
- Drive optimised for road travel



- + Selecting the optimum driving mode with a button
- + Simple and fast changeover
- + Machine always in perfect driving condition



Fendt Services.

A Fendt machine is a high-tech product for the highest of demands. Accordingly, the certified Fendt sales partners offer first-class service.

FENDT  +44 330 123 9909
CUSTOMER
HOTLINE

You can contact the certified service partners around the clock via the Fendt Customer Hotline





The best product under the best protective shield

- Extraordinary service partners and service:
- A short distance between our trained service employees and you
 - 24/7 Replacement parts availability during the season
 - 12 month guarantee on Fendt original parts and installation

100% quality. 100 % Service: Fendt Services

- Fendt Demonstration Service
- Fendt Expert Driver Training
- AGCO Finance - Financing and Leasing Offers
- Fendt Care - Service contracts and warranty extension
- Fendt Certified – Used machine programme

Ensure the operation of tomorrow today.

Fendt Demonstration Service

- Get on and try it out, instead of just talking about it
- Basis for an optimal decision-making process

Fendt Expert Driver Training

- Exclusive practical training with professional trainers
- Optimization of efficiency by learning all of the functions and exploiting the entire performance potential of the Fendt machine

Individual financing and leasing models

- Credit financing by AGCO Finance with attractive conditions, flexible terms and projectable costs
- Tailored leasing offers via the Fendt sales partner



Fendt Certified – Used machine programme

Used agricultural machines with proven high-quality and certified Fendt quality

Advantages:

- Certification according to demanding quality standards
- Extensive initial check (technology, wear, appearance)
- Meticulous maintenance of wearing parts
- replacement, cleaning and painting of components as needed
- Includes warranty

Fendt Care - Service contracts and warranty extension

- Tailored maintenance and repair service that goes beyond the warranty
- Maximum safety of use
- Flexible terms and rates with and without deductible
- Full cost control and planning security
- Only original parts used with guaranteed production quality and tested for reliability for maximum value retention of the Fendt machine



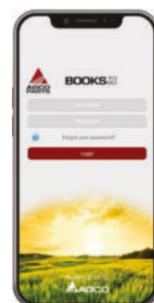
Fendt Care.

Cost control and planning security with the Fendt Care rates

- Comprehensive range of services to ensure operational safety and repairs on new machines
- Full cost control with the best service
- Tailored solution for the fleet from maintenance contract to complete worry-free package including replacement machine

Smartphone-App "AGCO Parts Books to go"

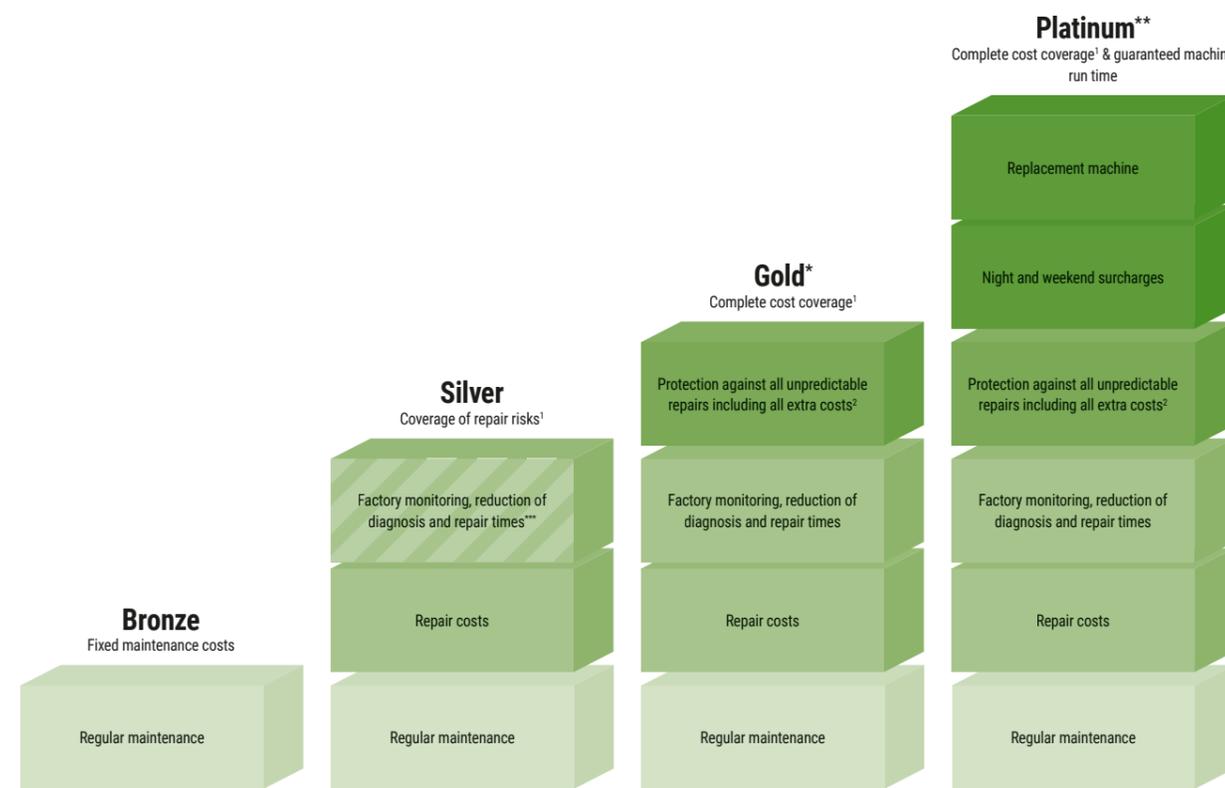
- Find replacement parts quickly and order directly
- Download via the App Store or the Google Play Store
- Access data via the Fendt sales partner



App Store



Google Play Store



		Cost advantages with Fendt Connect (optional)		Only for tractors with Fendt Connect	
	Complete Fendt Portfolio	Complete Fendt Portfolio	Wheeled tractor with Fendt Connect & telescopic loader ⁸	Wheeled tractor with Fendt Connect	
Available for	Complete Fendt Portfolio	Complete Fendt Portfolio	Wheeled tractor with Fendt Connect & telescopic loader ⁸	Wheeled tractor with Fendt Connect	
Customer benefit (deductible)	Operation safety of the machine	Coverage of large-scale damage ³ (490 €) <hr/> Comprehensive coverage at attractive rates (190 €) <hr/> Complete coverage with full cost control (0 €)	Complete coverage with full cost control including all extra costs (0 €)	Complete coverage with full cost control including all extra costs & guaranteed machine run time (0 €)	
Maximum coverage	8 Years / 8,000 OH	5 Years / 3,000 OH	5 Years / 5,000 OH	3 years / 2,000 OH ⁴	3 years / 4,000 OH ⁵
Warranty extension				3 years / 25,000 bales ⁶	5 Years / 50,000 Bales
				8 Years / 4,000 pump-H	5 Years / 8,000 OH
					5 years / 750 OH ⁷

OH = operating hours; H = hours; ¹ excluding wear and tear; ² travel costs, recovery / towing, troubleshooting with additional diagnostic tools, use of dynamometer, oils and filters if engine / transmission is repaired; ³ only available for machines with self-propelled & RG300 & Momentum; ⁴ ISOBUS-enabled machines only; ⁵ PR, VR & XR only; ⁶ incl. Rollercor; ⁷ Momentum 16 & 24 only; ⁸ Gold rate for telehandler also available without Connect; ^{*} Gold rate only available in DE, FR, GB, IT, BG, CZ, EE, HR, HU, LT, FI, LV, MD, RO, RS, SE, SI, SK, UA, AT, LU, NL, CH, BE, BY, NO, PL, DK; ^{**} Platinum only available in DE, EN, FR; ^{***} optional with Fendt Connect



Equipment variants and technical details.

Dear customer,

Our motivation at Fendt is to provide you with the most innovative machines and solutions so that you can do your work even more efficiently and comfortably. We are constantly advancing our products and their equipment details. Therefore, you will find all technical data and equipment variants updated daily on our website.



Simply scan the QR code or follow the link below:
fendt.com/cargo-t740-data



Reversing camera
Camera display



Recall memo function for cab height



• Cyclone pre-separator for the air filter
(up to 98% separation)



Air-conditioning
Radio USB DAB MP3 Bluetooth



• Automatic trailer coupling (Rockinger)
• Maximum trailer load: 18.5 t



Assembly – Options
• Compressed air brake system



Central lubrication
• Supply of all lubrication points
including those on the telescopic
head



Rotating beacon light on cab



LED lighting boom

Technical Details.

Attachments – Options

- Adapter frame for Euro brackets
- 2.5 m³ light goods bucket
- 3.0 m³ light goods bucket
- 1.6 m³ loader bucket
- 2.0 m³ loader bucket
- 1.9 m³ Silage grab bucket
- 1.1 m³ soil bucket without teeth
- Tine adjustment with lateral shifter
- Pallet fork, tine length 1500 mm
- Bale spike
- Round and square baler tine
- Big bag carrier
- Mounting plate load capacity 4500 kg



Chassis Options
Pendulum axle lock for the rear axle
• Function 1: swings free
• Function 2: automatic activation at standstill
• Function 3: permanently locked



Cooling – Options
• Reversible fan
• Activation automatically in 3 intervals (20, 40 or 60 min.) or manual activation via a button



Dirt scraper
• Prevents dirt from entering the interior of the telescopic boom and damage occurring

FENDT

Leaders drive Fendt.



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