

Equipment variants.

Cargo T740	
Engine	
Reversible fan	<input type="checkbox"/>
Fuel pre-filter	<input checked="" type="checkbox"/>
Cyclone blower for air filters	<input type="checkbox"/>
Electrical engine pre-heating	<input type="checkbox"/>
Transmission	
Stepless drive 20 km/h	<input checked="" type="checkbox"/>
Stepless drive 30 km/h	<input type="checkbox"/>
Stepless drive 40 km/h	<input type="checkbox"/>
Loader, forklift and road mode	<input checked="" type="checkbox"/>
Slow-drive control	<input type="checkbox"/>
Acoustic signal when reversing	<input checked="" type="checkbox"/>
Loading system	
Overload system	<input checked="" type="checkbox"/>
Z-bar linkage	<input checked="" type="checkbox"/>
Boom absorption	<input type="checkbox"/>
Dirt wiper on telescope	<input type="checkbox"/>
Shake function	<input checked="" type="checkbox"/>
Automatic bucket reset	<input type="checkbox"/>
Tilt-cylinder lock	<input type="checkbox"/>
Sennebogen quick release, mechanical	<input checked="" type="checkbox"/>
Sennebogen quick release, hydraulic	<input type="checkbox"/>
Quick release compatible with Volvo implements, hydr.	<input type="checkbox"/>
Quick release compatible with JCB implements, hydr.	<input type="checkbox"/>
Quick release compatible with Manitou implements, hydr.	<input type="checkbox"/>
Quick-change device suitable for Kramer implements, hydr.	<input type="checkbox"/>
Weighing system	<input type="checkbox"/>
Implements	
Mounting plate load capacity 4500 kg	<input type="checkbox"/>
Pallet fork, max. load capacity 4,500 kg, tine length 1500 mm	<input type="checkbox"/>
Tine adjustment with lateral shifter	<input type="checkbox"/>
1.1 m³ Dirt bucket without teeth for bulk densities up to 1800 kg/m³	<input type="checkbox"/>
1.6 m³ loading bucket for bulk densities of up to 1200 kg/m³	<input type="checkbox"/>
2.0 m³ loading bucket for bulk densities of up to 1100 kg/m³	<input type="checkbox"/>
2.5 m³ light-goods bucket with turning blades for bulk densities of up to 900 kg/m³	<input type="checkbox"/>
3.0 m³ light-goods bucket with turning blades for bulk densities of up to 500 kg/m³	<input type="checkbox"/>
Silage grip bucket 1.9 m³	<input type="checkbox"/>
Large bale forks – heavy-duty – width 2 m with 4 tines	<input type="checkbox"/>
Round and square baler tine	<input type="checkbox"/>
Big bag holder	<input type="checkbox"/>
Adaptor for Sennebogen/euro pick-up	<input type="checkbox"/>
Hydraulics	
Auxiliary valve 1 on tool carrier	<input checked="" type="checkbox"/>
3rd hydr. working circuit on tool carrier	<input type="checkbox"/>
Auxiliary valve 2 on rear	<input type="checkbox"/>
Continuous function of auxiliary valve 1	<input type="checkbox"/>
Continuous function of auxiliary valve 2	<input type="checkbox"/>
Electric hydraulic tank pre-heating	<input type="checkbox"/>
Bio hydraulic oil	<input type="checkbox"/>
Low-temperature hydraulic fluid	<input type="checkbox"/>

Cargo T740	
Cab	
Comfort lift cab with suspension system	<input checked="" type="checkbox"/>
Memory function position cabin	<input type="checkbox"/>
Full-length panoramic windscreen	<input checked="" type="checkbox"/>
Windscreen made from shatter-proof glass	<input type="checkbox"/>
Roof window made from shatter-proof glass	<input type="checkbox"/>
Joystick on armrest	<input checked="" type="checkbox"/>
Comfort driver's seat air-sprung, heated	<input checked="" type="checkbox"/>
Height and tilt-adjustable steering column	<input checked="" type="checkbox"/>
Air-conditioning	<input type="checkbox"/>
Sunblind for roof window	<input checked="" type="checkbox"/>
Sunblind for windscreen	<input checked="" type="checkbox"/>
Wipers and washers for roof window	<input type="checkbox"/>
Wipers and washers for rear window	<input type="checkbox"/>
Protective grille for roof window, FOPS Level 2	<input type="checkbox"/>
Radio including USB and SD interface, MP3 and Bluetooth	<input type="checkbox"/>
USB port with charging function	<input checked="" type="checkbox"/>
Camera system	<input type="checkbox"/>
Premium camera system, 2 cameras	<input type="checkbox"/>
Active charcoal filter	<input type="checkbox"/>
Lighting	
Approved lighting set	<input checked="" type="checkbox"/>
2 working lights at front of cab, LED	<input checked="" type="checkbox"/>
Working lights at rear of cab, LED	<input checked="" type="checkbox"/>
2 headlights at ground boom, LED	<input type="checkbox"/>
All-round lighting bundle	<input type="checkbox"/>
1 rotating beacon	<input type="checkbox"/>
Protective grille for headlights at front	<input type="checkbox"/>
Chassis	
Swing axle lock on rear axle	<input type="checkbox"/>
Front axle, all-wheel and crab steering	<input checked="" type="checkbox"/>
Additional equipment	
Trailer hitch with auto coupling, height-adjustable	<input type="checkbox"/>
Ball coupling, height adjustable	<input type="checkbox"/>
Piton-hitch, height adjustable	<input type="checkbox"/>
Pick-up hitch	<input type="checkbox"/>
Air pressure brake for trailer control	<input type="checkbox"/>
7-pin socket for trailer operation 12 V	<input type="checkbox"/>
7-pin socket for trailer operation 24 V	<input type="checkbox"/>
7-pin socket on boom head	<input type="checkbox"/>
Mirrors right and rear	<input checked="" type="checkbox"/>
Central lubrication points	<input type="checkbox"/>
Automatic central lubrication system	<input type="checkbox"/>
Body paint in choice of RAL colour	<input type="checkbox"/>

Technical specifications.

Cargo T740		
Performance characteristics		
Max. lift height	mm	7700
Max. Load capacity (LSP 500 mm)	kg	4000
Max. load at max. height	kg	2600
Max. load at max. outreach	kg	1700
Max. extension	mm	3720
Tractive power	kN	63
Breakaway torque on the bucket	kN	65
Engine		
Rated power ECE R 120	kW/hp	100/136
Maximum power ECE R 120	kW/hp	100/136
No. of cylinders	Number	4
Cubic capacity	cm³	3800
Rated speed	rpm	2200
Max. torque	Nm	550
Fuel level	litres	160.0
AdBlue level	litres	16.0
Transmission		
Transmission type		CompactDrive
Max. road speed, standard	km/h	20
Max. road speed, Option 1	km/h	30
Max. road speed, Option 2	km/h	40
Max. road speed, reverse	km/h	20 (30/40)
Hydraulics		
Powershift variable flow pump	l/min	170
Working pressure	bar	300
Electrical features		
Batteries	Number	2
Battery power	Ah/V	105 / 24
Tyres		
Standard tyres		400/70 R24
1. Optional tyres		460/70 R24
2. Optional tyres		500/70 R24
Dimensions		
Overall length including tool carrier	mm	5460
Overall height, cab down	mm	2470
Overall height, cab up	mm	4400
Overall width with standard tyres	mm	2435
Overall width with max. tyres	mm	2440
Cab width	mm	1000
Distance from middle of front axle to front of tool carrier	mm	1360
Distance from middle of rear axle to rear of machine	mm	1000
Max. ground clearance	mm	400
Wheelbase	mm	3100
Track width	mm	1940
Rear startup angle	°	35
Min. turning radius with standard tyres	m	4.15
Weights		
Unladen weight (standard equipment, full tanks, with driver)	kg	9400
Max. trailer load of towing hitch	kg	3000
Max. trailer load of towing hitch, height-adjustable (optional)	kg	18500