

Equipment variants.

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

Cargo T740	
Cab	
Comfort lift cab with suspension system	■
Memory function position cabin	□
Full-length panoramic windscreen	■
Windscreen made from shatter-proof glass	□
Roof window made from shatter-proof glass	□
Joystick on armrest	■
Comfort driver's seat air-sprung, heated	■
Height and tilt-adjustable steering column	■
Air-conditioning	□
Sunblind for roof window	■
Sunblind for windscreen	■
Wipers and washers for roof window	□
Wipers and washers for rear window	□
Protective grille for roof window, FOPS Level 2	□
Radio including USB and SD interface, MP3 and Bluetooth	□
USB port with charging function	■
Camera system	□
Premium camera system, 2 cameras	□
Active charcoal filter	□
Lighting	
Approved lighting set	■
2 working lights at front of cab, LED	■
Working lights at rear of cab, LED	■
2 headlights at ground boom, LED	□
All-round lighting bundle	□
1 rotating beacon	□
Protective grille for headlights at front	□
Chassis	
Swing axle lock on rear axle	□
Front axle, all-wheel and crab steering	■
Additional equipment	
Towing hitch 3t	□
Trailer hitch with auto coupling, height-adjustable	□
Ball coupling, height adjustable	□
Piton-hitch, height adjustable	□
Pick-up hitch	□
Air pressure brake for trailer control	□
7-pin socket for trailer operation 12 V	□
7-pin socket for trailer operation 24 V	□
7-pin socket on boom head	□
Mirrors right and rear	■
Central lubrication points	□
Automatic central lubrication system	□
Body paint in choice of RAL colour	□

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