

CARGOS Technical Data

CARGOS		9600	9500	8500	8400	8300	860	850	760	750	740
Loading volume	m³ DIN	50	44	41,5	38	30	51	44,5	51	44,5	38,5
Heaped loading volume							59,5	52	59,5	52	45
Load volume with medium compression	m³ DIN	100	88	82	76	60	–	–	–	–	–

Pickup

Pick-up 2.00		•	•	•	•	•	–	–	–	–	–
Pick-up Pro 2.35		0	0	0	0	0	–	–	–	–	–
Guide wheel tyres		16x6.50-8	16x6.50-8	16x6.50-8	16x6.50-8	16x6.50-8	–	–	–	–	–
Tine spacing	mm	61	61	61	61	61	–	–	–	–	–
Hydrl. pick-up suspension, infinitely variable		0	0	0	0	0	–	–	–	–	–
Central additional jog wheel		0	0	0	0	0	–	–	–	–	–

Short cut rotor

CARGOCUT 38		•	•	•	•	•	–	–	–	–	–
CARGOCUT 24		0	0	0	0	0	–	–	–	–	–
Rotor stub	mm	120	120	120	120	120	–	–	–	–	–
Diameter	mm	860	860	860	860	860	–	–	–	–	–
Tine rows	Stk	9	9	9	9	9	–	–	–	–	–

Cutting unit

40 Double knife, 38mm theoretical cutting length		•	•	•	•	•	–	–	–	–	–
63 Double knife, 24mm theoretical cutting length		0	0	0	0	0	–	–	–	–	–
Individual foreign object protection		•	•	•	•	•	–	–	–	–	–

Scraper floor

Scraper floor chains	Stk	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2	2x2
Two-speed scraper floor drive		•	•	•	•	•	–	–	•	•	•

Chassis

Tandem axle, 18 t, axle spacing ²	mm	–	–	–	1525	1525	–	–	–	–	1525
Tandem axle, 20 t, axle spacing ²	mm	–	1810	1810	1810	–	1810	1810	–	1810	1810
Tridem axle, 27 t, axle spacing ²	mm	1525	1525	1525	–	–	–	–	1525	1525	–
Tridem axle, 30 t, axle spacing ²	mm	1810	1810	1810	–	–	–	–	1810	–	–

Steering

Self-steering		–	•	•	•	•	•	•	0	•	•
Mech. hydr. forced steering		–	–	–	–	–	–	–	•	0	0
Elektr.-hydr. forced steering		0	0	0	0	0	–	–	0	0	0

Permissible total weight

Tandem axle, 18 t	t	–	–	–	21/22 ³	21/22 ³	–	–	–	–	21/22 ³
Tandem axle, 20 t	t	–	23/24 ³	23/24 ³	23/24 ³	–	30	30	–	23/24 ³	23/24 ³
Tridem axle, 27 t	t	31 ³	31 ³	31 ³	–	–	–	–	31 ³	31 ³	–
Tridem axle, 30 t	t	34 ³	34 ³	34 ³	–	–	–	–	34 ³	–	–

Dimensions

Total length	cm	1194	1080	1080	972	859,5	999	885	1123	1009	895
Total height ⁴	cm	387-399	387-399	365-399	365-399	365-387	365-399	365-399	365-399	365-399	365-399
Loading area below	cm	910x236	796x236	796x236	682x236	496x236	874x236	760x236	874x236	760x236	649x236
Loading area top	cm						999x236	885x236	999x236	885x236	774x236
Track width	cm	210	210	210	210	210	210	210	210	210	210

CARGOS	9600	9500	8500	8400	8300	860	850	760	750	740
Tyres⁵										
600/50 R 22.5	–	–	–	–	–	0	0	–	–	–
710/40 R 22.5	–	–	–	–	0	–	–	0	0	0
800/35-22.5	–	–	–	–	0	–	–	0	0	0
600/55 R 26.5	–	–	–	–	–	0	0	–	–	–
620/55 R 26.5	0	0	0	0	0	0	0	0	0	0
710/50 R 26.5	0	0	0	0	0	0	0	0	0	0
750/45 R 26.5	0	0	0	0	0	0	0	0	0	0
800/45 R 26.5	0	0	0	0	0	0	0	0	0	0
710/50 R 30.5	0	0	0	0	–	0	0	0	0	0
800/45 R 30.5	0	0	0	0	–	0	0	0	0	0

Operation

ISOBUS compatible	•	•	•	•	•	0 ⁷	0 ⁷	0 ⁷	0 ⁷	–
ISOBUS connection cable	0	0	0	0	0	0 ⁷	0 ⁷	0 ⁷	0 ⁷	–

Hydraulic

Spool valves	LS (or 1 sa + open return line) ⁶					3 da + 1 sa				
Power-Beyond-Connection	0	0	0	0	0	0 ⁷	0 ⁷	0 ⁷	0 ⁷	–
Hydraulic coupler ISO 16028 for connection to Flat Face	0	0	0	0	0	–	–	0 ⁷	0 ⁷	–

Additional options

Automatic articulated drawbar control	0	0	0	0	0	–	–	–	–	–
Swivelling front panel Pro	0	0	0	0	0	–	–	–	–	–
Suitable for motorway use, approval <60km/h	0	0	0	0	0	0	0	–	–	–
Scraper floor sequential circuit	•	•	•	•	•	0 ⁹	0 ⁹	0 ⁹	0 ⁹	0
3 dosing rollers (+ drive)	0	0	0	0	0	–	–	–	–	–
2 dosing rollers (+drive)	0	0	0	0	0	–	–	0	0	0
Insert plates for removed dosing rollers	0	0	0	0	0	–	–	0	0	0
Hydraulically folding filling flap with automated loading function	•	•	0	0	0	–	–	–	–	–
Automatic loading via torque at the drive	0	0	0	0	0	–	–	–	–	–
Automatic plug removal	0	0	0	0	0	–	–	–	–	–
Ultrasonic fill-level sensor	0	0	0	0	0	–	–	–	–	–
LED work lights package	0	0	0	0	0	0	0	0	0	0
LED side marker lights	•	•	•	•	•	•	•	•	•	•
Storage frame for loading/cutting assembly after removal	0	0	0	0	0	–	–	–	–	–
Channel cover for use in chopper transport	0	0	0	0	0	–	–	–	–	–
Weight indicator (only with hydrl. chassis)	0	0	0	0	0	–	–	0 ⁷	0 ⁷	–
Lift axle for tridem axle (only with hydrl. chassis)	0	0	0	–	–	–	–	0 ⁷	0 ⁷	–
Hydrl. drawbar suspension	•	•	•	•	•	–	–	•	•	•
Underride guard at rear	0	0	0	0	0	•	•	0	0	0
Loading bay cover	0	0	0	0	0	0	0	0	0	0

• Standard equipment 0 Optional – Not available

1. With dropside attachments
2. Mechanically sprung or with hydraul. Equalisation, optionally with hydraul. Suspension
3. Permissible drawbar support load 3 t as standard, optionally 4 t, tridem always 4 t (except France when equipped with ring drawbar eye)
4. Depending on the tyres 30.5' / 26.5' / 22.5' and equipment with/without dropside extensions
5. 10-hole rims as standard, tyres partly dependent on the axle
6. + 1 sa with hydraulically suspended chassis
7. BUSINESS models with Load Sensing comfort hydraulics and full ISOBUS capability
8. Only applies in conjunction with 30.5' tyres
9. Available as standard for BUSINESS models

Fliegl Grünlandtechnik constantly endeavours to adapt all products to practical requirements. We therefore reserve the right to make changes. Specifications and illustrations are to be regarded as approximate and may also contain optional equipment not included in the standard scope of delivery. This brochure was printed for worldwide use. Please refer to the price list of your Fliegl Grünlandtechnik sales partner for the technical equipment. Some of the protective devices have been removed from the photos. This has only been done to illustrate the function and must under no circumstances be done without authorisation in order to avoid hazards. In this respect, please refer to the relevant instructions in the operator's manual.