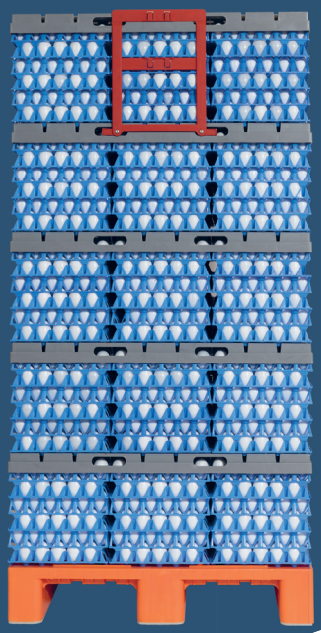
ECS
EGGS CARGO SYSTEM®



Logistics

Since it is of great importance to transport our egg handling system called EggsCargoSystem® in the most cost efficient way, you hereby find the figures concerning container loads and truckloads.

MAXIMUM LOAD PER ITEM

	Standard truck 80 m3	Mega truck	Container 20" Box	Container 40" Box	Container 40" HC
TRAYS	150.000	169.200	55.000	115.000	126.500
PALLETS	480	540	165	345	391
DIVIDERS	2.100	2.400	748	1.564	1.725

GI-OVO®
EGG HANDLING INNOVATIONS

ECS
EGGS CARGO SYSTEM®

CONTAINER LOAD

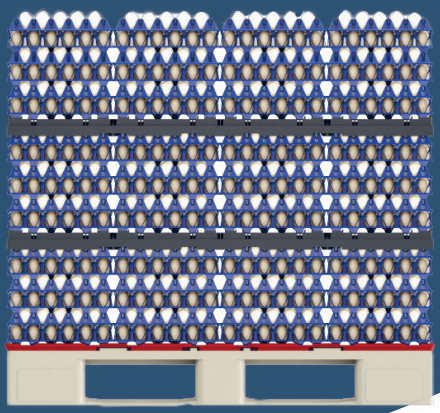
		Container 20” Box	Container 40” Box	Container 40” HC
4 rows 8.640 eggs per set	Component per set without EC Protector 1 EC Pallet + 288 Trays + 3 dividers	20.450 trays 71 EC pallets 213 dividers 71 complete sets	41.200 trays 143 EC pallets 430 dividers 143 complete sets	47.250 trays 164 EC pallets 492 dividers 164 complete sets
	Compo-nent per set with EC Protector 1 EC pallet + 288 Trays + 4 Dividers + 2 Protectors	18.720 trays 65 EC pallets 260 dividers 130 protectors 65 complete sets	38.050 trays 132 EC pallets 528 dividers 164 protectors 132 complete sets	43.200 trays 150 EC pallets 600 dividers 300 protectors 150 complete sets
5 rows 10.800 eggs per set	Component per set without EC Protector 1 EC pallet + 360 Trays + 4 Dividers	21.600 trays 60 EC pallets 240 dividers 60 complete sets	45.000 trays 125 EC pallets 500 dividers 125 complete sets	50.400 trays 140 EC pallets 560 dividers 140 complete sets
	Compo-nent per set with EC Protector 1 EC pallet + 360 Trays + 5 Dividers + 2 Protectors	19.800 trays 55 EC pallets 275 dividers 110 protectors 55 complete sets	41.400 trays 115 EC pallets 575 dividers 230 protectors 115 complete sets	46.800 trays 130 EC pallets 650 dividers 260 protectors 130 complete sets
6 rows 12.960 eggs per set	Component per set without EC Protector 1 EC pallet + 432 Trays + 5 Dividers	22.900 trays 53 EC pallet 265 dividers 53 complete sets	46.700 trays 108 EC pallets 540 dividers 108 complete sets	53.150 trays 123 EC pallets 615 dividers 123 complete sets
	Compo-nent per set with EC Protec-tor 1 EC pallet + 432 Trays + 6 Dividers + 2 Protectors	21.600 trays 50 EC pallets 300 dividers 100 protectors 50 complete sets	43.650 trays 101 EC pallets 606 dividers 202 protectors 101 complete sets	50.150 trays 116 EC pallets 696 dividers 232 protectors 116 complete sets

ECS
EGGS CARGO SYSTEM®

TRUCK LOAD

		Standard truck 80 m3	Mega truck
4 rows 8.640 eggs per set	Component per set without EC Protector 1 EC pallet + 288 trays + 3 dividers	185 EC pallets 53.280 trays 555 dividers 185 complete sets	212 EC pallets 61.056 trays 636 dividers 212 complete sets
	Component per set with EC Protector 1 EC pallet + 288 Trays + 4 Dividers + 2 Protectors	170 EC pallets 48.960 trays 680 dividers 340 protectors 170 complete sets	196 EC pallets 56.448 trays 784 dividers 392 protectors 196 complete sets
5 rows 10.800 eggs per set	Component per set without EC Protector 1 EC pallet + 360 trays + 4 dividers	159 EC pallets 57.240 trays 636 dividers 159 complete sets	181 EC pallets 65.160 trays 724 dividers 181 complete sets
	Component per set with EC Protector 1 EC pallet + 360 Trays + 5 Dividers + 2 Protectors	148 EC pallets 53.280 trays 740 dividers 296 protectors 148 complete sets	168 EC pallets 60.480 trays 840 dividers 336 protectors 168 complete sets
6 rows 12.960 eggs per set	Component per set without EC Protector 1 EC pallet + 432 Trays + 5 Dividers	138 EC pallets 59.616 trays 690 dividers 138 complete sets	157 EC pallets 67.824 trays 785 dividers 157 complete sets
	Component per set with EC Protector 1 EC pallet + 432 Trays + 6 Dividers + 2 Protectors	130 EC pallets 56.160 trays 780 dividers 260 protectors 130 complete sets	148 EC pallets 63.936 trays 888 dividers 296 protectors 148 complete sets

ECS XL
EGGS CARGO SYSTEM



Logistics

Since it is of great importance to transport our egg handling system called EggsCargoSystem® XL in the most cost efficient way, you hereby find the figures concerning container loads and truckloads.

MAXIMUM LOAD PER ITEM

	Standard truck 80 m3	Mega truck	Container 20" Box	Container 40" Box	Container 40" HC
TRAYS	150.000	169.200	55.000	115.000	126.500
PALLETS	480	540	165	345	391
DIVIDERS	2.100	2.400	748	1.564	1.725

GI-OVO®
EGG HANDLING INNOVATIONS

ECS XL
EGGS CARGO SYSTEM

CONTAINER LOAD

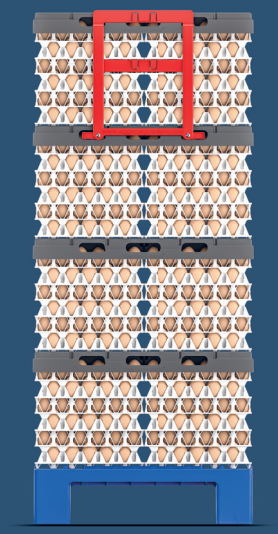
		Container 20” Box	Container 40” Box	Container 40” HC
4 rows 8.640 eggs per set	Component per set without EC Protector 1 EC Pallet + 288 Trays + 3 dividers	20.450 trays 71 EC pallets 213 dividers 71 complete sets	41.200 trays 143 EC pallets 430 dividers 143 complete sets	47.250 trays 164 EC pallets 492 dividers 164 complete sets
	Compo-nent per set with EC Protector 1 EC pallet + 288 Trays + 4 Dividers + 2 Protectors	18.720 trays 65 EC pallets 260 dividers 130 protectors 65 complete sets	38.050 trays 132 EC pallets 528 dividers 164 protectors 132 complete sets	43.200 trays 150 EC pallets 600 dividers 300 protectors 150 complete sets
5 rows 10.800 eggs per set	Component per set without EC Protector 1 EC pallet + 360 Trays + 4 Dividers	21.600 trays 60 EC pallets 240 dividers 60 complete sets	45.000 trays 125 EC pallets 500 dividers 125 complete sets	50.400 trays 140 EC pallets 560 dividers 140 complete sets
	Compo-nent per set with EC Protector 1 EC pallet + 360 Trays + 5 Dividers + 2 Protectors	19.800 trays 55 EC pallets 275 dividers 110 protectors 55 complete sets	41.400 trays 115 EC pallets 575 dividers 230 protectors 115 complete sets	46.800 trays 130 EC pallets 650 dividers 260 protectors 130 complete sets

ECS XL
EGGS CARGO SYSTEM

TRUCK LOAD

		Standard truck 80 m3	Mega truck
4 rows 8.640 eggs per set	Component per set without EC Protector 1 EC pallet + 288 trays + 3 dividers	185 EC pallets 53.280 trays 555 dividers 185 complete sets	212 EC pallets 61.056 trays 636 dividers 212 complete sets
	Component per set with EC Protector 1 EC pallet + 288 Trays + 4 Dividers + 2 Protectors	170 EC pallets 48.960 trays 680 dividers 340 protectors 170 complete sets	196 EC pallets 56.448 trays 784 dividers 392 protectors 196 complete sets
5 rows 10.800 eggs per set	Component per set without EC Protector 1 EC pallet + 360 trays + 4 dividers	159 EC pallets 57.240 trays 636 dividers 159 complete sets	181 EC pallets 65.160 trays 724 dividers 181 complete sets
	Component per set with EC Protector 1 EC pallet + 360 Trays + 5 Dividers + 2 Protectors	148 EC pallets 53.280 trays 740 dividers 296 protectors 148 complete sets	168 EC pallets 60.480 trays 840 dividers 336 protectors 168 complete sets

ECS MINI



EggsCargoSystem® Mini is developed to transport smaller quantities of eggs trom the packing centre to the final consumer, like large institutions, hospitals, tast food, catering services and retail, based on the same principals as the traditional EggsCargoSystem®

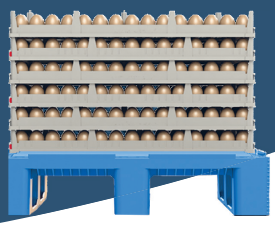
MAXIMUM LOAD PER ITEM

	Container 20" Box 180 sets	Container 40" Box 365 sets	Container 40" HC 425 sets
1 set consists of:	17.280 trays	35.040 trays	40.800 trays
1 pallet + 96 trays + 5 dividers + 2 protectors	180 pallets	1.825 pallets	425 pallets
	900 dividers	530 dividers	2.125 dividers
	360 protectors	530 protectors	850 protectors

4 layers = 2.880 eggs

GI-OVO®
EGG HANDLING INNOVATIONS

HCS
HATCH CARGO SYSTEM®



AMOUNT OF COMPLETE HATCH CARGO SETS PER CONTAINER

1 set = 7.500 eggs

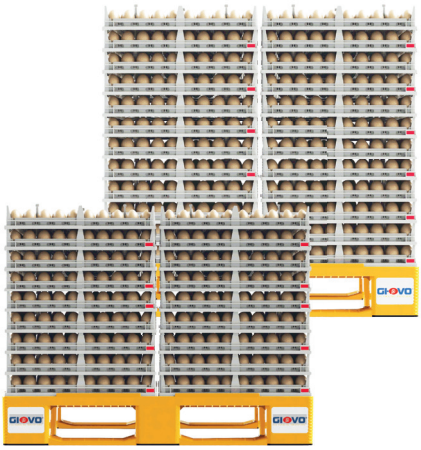
each set being 1 HCS pallet + 50 HC trays + 20 HCS clips

20 ft DRY CARGO	
Complete Hatch Cargo sets	34 sets
Amount of eggs	255.000 eggs

40 ft DRY CARGO	
Complete Hatch Cargo sets	70 sets
Amount of eggs	525.000 eggs

40 ft HIGH CUBE	
Complete Hatch Cargo sets	76 sets
Amount of eggs	570.000 eggs

HATCH CARGO PARTS NEEDED FOR TRANSPORT OF EGGS

Manual stacking	
7.500 eggs (25 stacks)	parts needed
Hatch Cargo Tray	50 trays
Hatch Cargo Pallet	1 pallet
Hatch Cargo Clip	20 pieces

Manual stacking	
8.400 eggs (28 stacks)	parts needed
Hatch Cargo Tray	56 trays
Hatch Cargo Pallet	1 pallet
Hatch Cargo Clip	22 pieces