

# Ergo Line Single

Peltier cooling



## Product description

Ergo Line Single is made to hold and transport cold food safely and easily. The box is designed with ScanBox ExP construction that combines optimized insulation performance with high operational reliability and environmentally conscious choices.

The box is equipped with Peltier cooling that provides effective temperature distribution down to 3°C in 45 minutes. Digitally adjustable temperatures ensure excellent food quality control. The cooling module has a compact design and is easy to clean.

ScanBox Ergo Line is available in several sizes with a capacity of up to 14 containers in the GN 1/1 standard.

Equipped with ScanBox Digital Control, excenter lock, solid door, 160 mm lockable wheels, removable U-guide rails with 80 mm spacing, black RAL 9005, 220-230V single phase as standard. The equipment can be easily adapted as required through available extra options.

### Do you want to know more?

Contact us at [info@scanbox.se](mailto:info@scanbox.se)  
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**ScanBox**  
*Bringing your food with care*

# Technical specification

## MODEL SERIE: Ergo Line Single - Peltier cooling



Product models	ELSCP08	ELSCP10	ELSCP12	ELSCP14
<b>Properties</b>				
Regulator	Digital	Digital	Digital	Digital
Cooling system	Peltier back mounted	Peltier back mounted	Peltier back mounted	Peltier back mounted
<b>Capacity</b>				
Tray system	GN 1/1	GN 1/1	GN 1/1	GN 1/1
Distance between racks (mm)	80	80	80	80
Number of 65mm trays	8	10	12	14
Maximum load weight per rack (kg)	9	9	9	9
Distance to the first rack (mm)	80	80	80	80
<b>Physical Attributes</b>				
Inside depth (mm)	600 mm	600 mm	600 mm	600 mm
Inside width (mm)	352 mm	352 mm	352 mm	352 mm
Inside height (mm)	727 mm	887 mm	1047 mm	1207 mm
Outside depth (mm)	810 mm	810 mm	810 mm	810 mm
Outside width (mm)	540 mm	540 mm	540 mm	540 mm
Outside height (mm)	1117 mm	1275 mm	1437 mm	1597 mm
Volume (l)	154 l	187 l	221 l	255 l
Net weight (kg)	56 kg	60 kg	65 kg	68 kg
Spiral Cord	4.5 m	4.5 m	4.5 m	4.5 m
<b>Electrical Attributes</b>				
Rated voltage (V)	220-240V / 1 phase	220-240V / 1 phase	220-240V / 1 phase	220-240V / 1 phase
Rated frequency (Hz)	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Power Rating (A)	1.48 A	1.48 A	1.48 A	1.48 A
Power (W)	200 W	W	200 W	W
IP code	22	22	22	22

# Equipment & Accessories

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### Logistic System

302005	Ergonomic Base 320 mm
302006	Ergonomic Base 160 mm
361020	Central Brake
302002-2	Tow Bar Stainless Steel
302001-3	Tow Bar VE

### Castors & Brakes

1000003	Castors 160 mm swiveling with brake
1000007	Castors 160 mm, stainless steel, swiveling with brake
1000009	Castors 160 mm, all swiveling w. brakes
1000010	Castors 160 mm, stainless steel, all swiveling w. brakes
1000016	Castors 200 mm w. central brake
1000008	Castors 160 mm, dish washable w. brake
1000004	Castors 200 mm swiveling with brake
1000005	Castors 160 mm reinforced, swiveling with brake
1000015	Castors 160 mm w. central brake
341006-1	Castors 400 mm Cross Country
1000006	Castors 200 mm reinforced, swiveling with brake
1000017	Castors 160 mm stainless steel w. central brake

### Electric System

898294-1	220-240V - Type K
905390	220-240V - Type H
4000556	220-240V - Type L
898208-1	220-240V - Type J
90001	220-240V - Type C
898205-1	220-240V - Type G
905817	220-240V - Type I
898202-1	220-240V - Type G 1,5mm <sup>2</sup>
90004	220-240V - Type O
898201-1	220-240V - Type CEE 7/7
898203-1	220-240V - Type I
90002	220-240V - Type D
4000241	220-240V - Type M

### Exterior

303010-2	Signature Logo
302030-1	Grey (RAL 7042)
950001	Signature Cover
302020-1	Red (RAL 3003)
302040-1	Black (RAL 9005)

### Door Handle

361004	TapSlam
351008-2	One Grip Handle with Lock
301054-1	One Grip Handle
47036	Excenter Lock

### Door

93002	Glass window
93003	Glass door - available in 2025
93001	Solid

### Extras

301058-1	Vertical Push Handle
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### Accessories

400010-1	Card Holder
400003-1	Eutectic Plate GN 1/1
400001-1	Eutectic Plate Holder Ergo Line
301005-5	Aluminium Shelf GN 1/1
301014-7	Grid Stainless Steel GN 1/1

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