

V-EMB small plastic containers

Do you want to save costs for transport, storing and handling? Reduce environmental impact and increase the protection of your goods? If the answer is yes, take a closer look at V-EMB small plastic containers from Volvo Logistics - one of the industry's smartest and most efficient packaging systems. The unique, stackable and nestable containers can save up to 75 % space when stored and shipped empty. How much will that mean for you in real cost savings?

Features

The modular system, with stackable containers in many sizes, comprises two series of packaging: *StackNest* ranging from 5.0 to 10.9 litres of inner volume and *SmallBox* ranging from 15.7 to 78.9 litres (specifications on next page).

The containers are made of heavy-duty material with smooth, label-friendly surfaces. They are reused and compatible with V-EMB pallets and unit lids. All packaging types are available through Volvo Logistics global packaging management system.






Your benefits

- Reduced transport costs, eliminated package waste and less environmental impact
- More efficient space utilisation of line side racks without the need for secondary handling
- Your products and components arrive in perfect condition thanks to cleaned boxes with excellent protection properties
- Easy and ergonomic handling
- Enables the use of stick-on labels

Specifications on next page

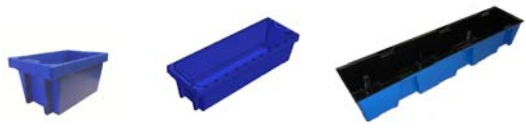


V-EMB small plastic containers

Specifications		SmallBox				
						
		V-EMB 750	V-EMB 780	V-EMB 800	V-EMB 840	V-EMB 460
Box	LxWxH (mm)	400x300x200	600x400x200	800x300x200	800x600x200	600x400x200
	Inner top (mm)	345x265	537x362	745x265	745x565	546x370
	Inner bottom (mm)	315x235	510x335	710x235	710x535	510x335
	Inner height (mm)	185	185	185	185	185
	Weight (kg)	1.25	2.05	2.05	3.15	2.05
Lid	Type	Reusable	Reusable	Reusable	Reusable	Reusable
	LxWxH (mm)	410x305x23	614x408x23	814x305x23	814x614x23	614x408x23
	Weight (kg)	0.36	0.84	0.84	1.5	0.84
Capacities	Load (kg)	40	40	40	50	40
	Volume (litre)	15.7	36.6	33.9	78.9	36.6
	Stacking (kg)	250	500	500	500	500
	Temperature (°C)	-40 to +60	-40 to +60	-40 to +60	-40 to +60	-40 to +60
	Nesting (%)	75 *)	75 *)	75 *)	75 *)	75 *)
Filled unit loads (pcs.)	Max. boxes on pallet	32	16	16	8	16
	Max. bundles in height, transport	3	3	3	3	3
	Max. bundles in height, storing	4	4	4	4	4
Empty unit loads (pcs.)	Boxes	80 V-EMB 750	40 V-EMB 780	40 V-EMB 800	20 V-EMB 840	40 V-EMB 460
	Lids	80 V-EMB 751	40 V-EMB 781	40 V-EMB 801	20 V-EMB 841	40 V-EMB 461
	Pallet	1 V-EMB 1	1 V-EMB 1	1 V-EMB 1	1 V-EMB 1	1 V-EMB 1
	Unit lid	1 V-EMB 91	1 V-EMB 71	1 V-EMB 91	1 V-EMB 71	1 V-EMB 71
	Unit cover					

*) Volume reduction when nesting empty containers into another

**) To be ordered separately

Specifications		StackNest		
				
		V-EMB 500	V-EMB 600	V-EMB 1200
Box	LxWxH (mm)	300x200x150	600x200x150	1220x270x200
	Inner top (mm)	229x174	508x142	1190x240
	Inner bottom (mm)	198x150	477x174	1150x220
	Inner height (mm)	138	138	185
	Weight (kg)	0.45	0.77	5
Lid	Type	Disposable**	Disposable**	N/A
	LxWxH (mm)	300x200x10	600x200x10	N/A
	Weight (kg)	0.022	0.048	N/A
Capacities	Load (kg)	15	15	15
	Volume (litre)	5.0	10.9	ca 60
	Stacking (kg)	250	250	TBD
	Temperature (°C)	-40 to +60	-40 to +60	-40-+60
	Nesting (%)	80 *)	80 *)	80 estimate
Filled unit loads (pcs.)	Max. boxes on pallet	24	12	12
	Max. bundles in height, transport	5	5	TBD
	Max. bundles in height, storing	5	5	TBD
Empty unit loads (pcs.)	Boxes	88 V-EMB 500	44 V-EMB 600	27 V-EMB 1200
	Lids			N/A
	Pallet	1 V-EMB 2	1 V-EMB 2	1 V-EMB 1
	Unit lid	1 V-EMB 92	1 V-EMB 92	1 V-EMB 92
	Unit cover	1 V-EMB 1022	1 V-EMB 1022	1 V-EMB 1041

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