

www.styropactor.com

**NOT  
MADE IN  
CHINA**



*New models:  
Higher maximum capacity  
Higher compaction ratio  
Sufficient to fill a 40'HC container with 16-18 metric tons.*

# KBM STYROPACTOR

## A 20' container full of 300 fishboxes:



### To compact boxes and packagings made of EPS



**New family member:  
The  
Styropactor  
NANO  
"The  
Styrofoam  
Bug"**

See separate leaflet



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## Styroactor technical specifications:

Type	Styrofoam-bug NANO 1-phase	MICRO 1-phase	MICRO 1F-3-phase	MINI 1-phase	MINI 1F-3-phase	MINI 3-phase	MAXI	MAXI PLUS
Item number	42020	42025	42026	42030	42032	42005	42055	42060
Capacity. Measured with fish boxes made of 25 kg/m <sup>3</sup> density EPS	10-15 kg/h 22-33 lbs/h	15-20 kg/h 33-44 lbs/h	15-20 kg/h 33-44 lbs/h	15-20 kg/h 33-44 lbs/h	15-20 kg/h 33-44 lbs/h	35-45 kg/h 77-99 lbs/h	70-90 kg/h 154-198 lbs/h	110-130 kg/h 240-285 lbs/h
Capacity measured in fish boxes with lids (650 grams per piece and approx. 800x400x220mm)	10-15 boxes/h	23-30 boxes/h	23-30 boxes/h	23-30 boxes/h	23-30 boxes/h	50-60 boxes/h	100-120 boxes/h	170-200 boxes/h
Wet boxes	YES	(yes*)	YES	(yes*)	YES	YES	YES	YES
Non-corrosive	YES	YES	YES	YES	YES	YES	YES	YES
40'HC container	YES	NO	YES	NO	YES	YES	YES	YES
Mobile (on wheels)	YES	YES	YES	YES	YES	YES	YES	YES
Density (after compaction)	200-500 kg/m <sup>3</sup> 12-31 lbs/CuFt	175-225 kg/m <sup>3</sup> 11-14 lbs/CuFt	250-350 kg/m <sup>3</sup> 16-22 lbs/CuFt	175-225 kg/m <sup>3</sup> 11-14 lbs/CuFt	250-350 kg/m <sup>3</sup> 16-22 lbs/CuFt	250-350 kg/m <sup>3</sup> 16-22 lbs/CuFt	250-350 kg/m <sup>3</sup> 16-22 lbs/CuFt	250-350 kg/m <sup>3</sup> 16-22 lbs/CuFt
Electrical (can be delivered with other voltages)	1,5kW 1-phase 230/110 V 50-60Hz	1,5kW 1-phase 230/110 V 50-60 Hz	2,2kW 3-phase 400 V / 50 Hz 480 V / -60 Hz	1,5kW 1-phase 230/110 V 50-60 Hz	2,2kW 3-phase 400 V / 50 Hz 480 V / -60 Hz	4,0kW 3-phase 400V / 50Hz 480V / 60Hz	7,5kW 3-phase 400V / 50Hz 480V / 60Hz	11kW 3-phase 400V / 50Hz 480V / 60Hz
Inlet opening	300x490 mm 11.8"x 19.3"	400x500 mm 15.7"x19.7"	400x500 mm 15.7"x19.7"	400x780 mm 15.7"x30.7"	400x780 mm 15.7"x30.7"	400x780 mm 15.7"x30.7"	600x1000 mm 23.6"x39.3"	600x1000 mm 23.6"x39.3"
Length	1850 mm / 73"	1950mm / 65"	1950mm / 65"	2220mm / 77"	2220mm / 77"	2900mm / 100"	3180mm / 132"	3680mm / 132"
Height	1400 mm / 55"	1600mm / 63"	1600mm / 63"	1600mm / 63"	1600mm / 63"	1600mm / 63"	1600mm / 63"	1600mm / 63"
Width	660 mm / 26"	630mm / 25"	630mm / 25"	630mm / 25"	630mm / 25"	630mm / 25"	870mm / 34"	870mm / 34"

\* = You can put wet boxes in the machine, but it does not have enough power to compact them properly. Please see the other models for wet boxes.

Subject to alterations.  
Subject to material variations that can influence on the results.



Styroactor MINI as crusher filling a plastic bag.



The "Styrofoam-bug" eating its favourite food.

► The compactors STYROPACTOR MICRO, MINI and MAXI reduce the volume of EPS parts approx. 20-40 times **WITH DRY AND WET MATERIAL (ALSO FISH BOXES)**.

► The STYROPACTORS are made **non-corrosive** and can be used in a rough environment.

► The STYROPACTORS can **also be used as crusher** where the EPS material is filled into bags. To change takes 5 minutes.

► The STYROPACTORS can without any changes **be used for collection in bags of any size** or without bags.

► The STYROPACTORS are filled vertically. Consequently **pieces of any length can be introduced**.

► The STYROPACTORS are **"mobile"** and can be used in any fish processing industry, supermarket, department store etc. where EPS packaging appear.

► The STYROPACTORS **reduce the transportation costs drastically**.



Styropactor MAXI: Compacted pieces stacked on a pallet for easy handling.



Styropactor MICRO 1-PHASE with fish boxes and plastic bag.



The Styropactor NANO "Styrofoam-bug" with 33 fishboxes. 33 not compacted and 33 compacted.

### MICRO 1-phase or 1F-3-phase



### MINI 1-PHASE or 1F-3-phase



### MINI 3-PHASE



### MAXI plus



Also available for PE-foam. ▲



Only 30 minutes from the international airport in Copenhagen **CPH**

