

www.styropactor.com

Higher maximum capacity
Higher compaction ratio
Fills a 40'HC container with
16-18 metric tons



**NOT
MADE IN
CHINA**

KBM STYROPACTOR

A 20' container full of 300 fishboxes:



To compact boxes and packagings made of EPS



New family member

The Styropactor NANO
"Styrofoam Bug"

See separate leaflet



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Styropactor 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 ³ 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)	140-225 kg/m ³ 8.75 - 14 lbs/CuFt	175-225 kg/m ³ 11-14 lbs/CuFt	250-350 kg/m ³ 16-22 lbs/CuFt	175-225 kg/m ³ 11-14 lbs/CuFt	250-350 kg/m ³ 16-22 lbs/CuFt	250-350 kg/m ³ 16-22 lbs/CuFt	250-350 kg/m ³ 16-22 lbs/CuFt	250-350 kg/m ³ 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.



Styropactor MINI 3-phase with an attached tub for the exit-tray.



The "Styrofoam-bug" eating its favourite food.

► The compactors STYRO-PACTOR MICRO, MINI and MAXI reduce the volume of EPS parts approx. 20-40 times **with both dry and wet material (also fish boxes)**.

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

► The STYROFACTORS can also be made in a version where **crushed material is filed into plastic bags with a blower**.

► The STYROFACTORS can without any alterations **be used for EPS collection in bags of any size** or without a bag.

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

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

► The STYROFACTORS **reduce 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 or "Styrofoam Bug" illustrating 33 non-compacted and 33 compacted fishboxes.

MICRO 1-phase or 1F-3-phase



MINI 1-PHASE or 1F-3-phase



MINI 3-PHASE

with exit tray
and tub.



MAXI plus



The exit-tray tub
helps keep the
machine area clean ▲



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