

[www.styropactor.com](http://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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## 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<br>22-33 lbs/h                   | 15-20 kg/h<br>33-44 lbs/h                   | 15-20 kg/h<br>33-44 lbs/h                        | 15-20 kg/h<br>33-44 lbs/h                   | 15-20 kg/h<br>33-44 lbs/h                        | 35-45 kg/h<br>77-99 lbs/h                   | 70-90 kg/h<br>154-198 lbs/h                 | 110-130 kg/h<br>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><br>12-31 lbs/CuFt | 175-225 kg/m <sup>3</sup><br>11-14 lbs/CuFt | 250-350 kg/m <sup>3</sup><br>16-22 lbs/CuFt      | 175-225 kg/m <sup>3</sup><br>11-14 lbs/CuFt | 250-350 kg/m <sup>3</sup><br>16-22 lbs/CuFt      | 250-350 kg/m <sup>3</sup><br>16-22 lbs/CuFt | 250-350 kg/m <sup>3</sup><br>16-22 lbs/CuFt | 250-350 kg/m <sup>3</sup><br>16-22 lbs/CuFt |
| Electrical (can be delivered with other voltages)   | 1,5kW 1-phase<br>230/110 V<br>50-60Hz       | 1,5kW 1-phase<br>230/110 V<br>50-60 Hz      | 2,2kW 3-phase<br>400 V / 50 Hz<br>480 V / -60 Hz | 1,5kW 1-phase<br>230/110 V<br>50-60 Hz      | 2,2kW 3-phase<br>400 V / 50 Hz<br>480 V / -60 Hz | 4,0kW 3-phase<br>400V / 50Hz<br>480V / 60Hz | 7,5kW 3-phase<br>400V / 50Hz<br>480V / 60Hz | 11kW 3-phase<br>400V / 50Hz<br>480V / 60Hz  |
| Inlet opening   | 300x490 mm<br>11.8"x 19.3"                  | 400x500 mm<br>15.7"x19.7"                   | 400x500 mm<br>15.7"x19.7"                        | 400x780 mm<br>15.7"x30.7"                   | 400x780 mm<br>15.7"x30.7"                        | 400x780 mm<br>15.7"x30.7"                   | 600x1000 mm<br>23.6"x39.3"                  | 600x1000 mm<br>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 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 used as crushers** where the EPS material is filled into bags. It only takes 5 minutes to switch between the functions.

► 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 ▲



Only 30 minutes  
from the  
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