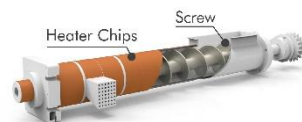


## GREENMAX<sup>®</sup> MELTER MARS C100



Compression  
Ratio:  
**90:1**



> Screw melting technology enables continuous output at a ratio of 90:1. High-density ingot weights up to 25T per 40HQ container load.



> Equipped with reputable PHOENIX, SCHNEIDER, NSK components, GREENMAX ensures great safety, reliability and durability.



> Three stages of temperature control manipulate output color as white as possible.



> Easy operation. No Additional adjustment required during operation. Just start and stop.



> Easy 5S, Less foam scraps blow out and scatter on the ground during operation.

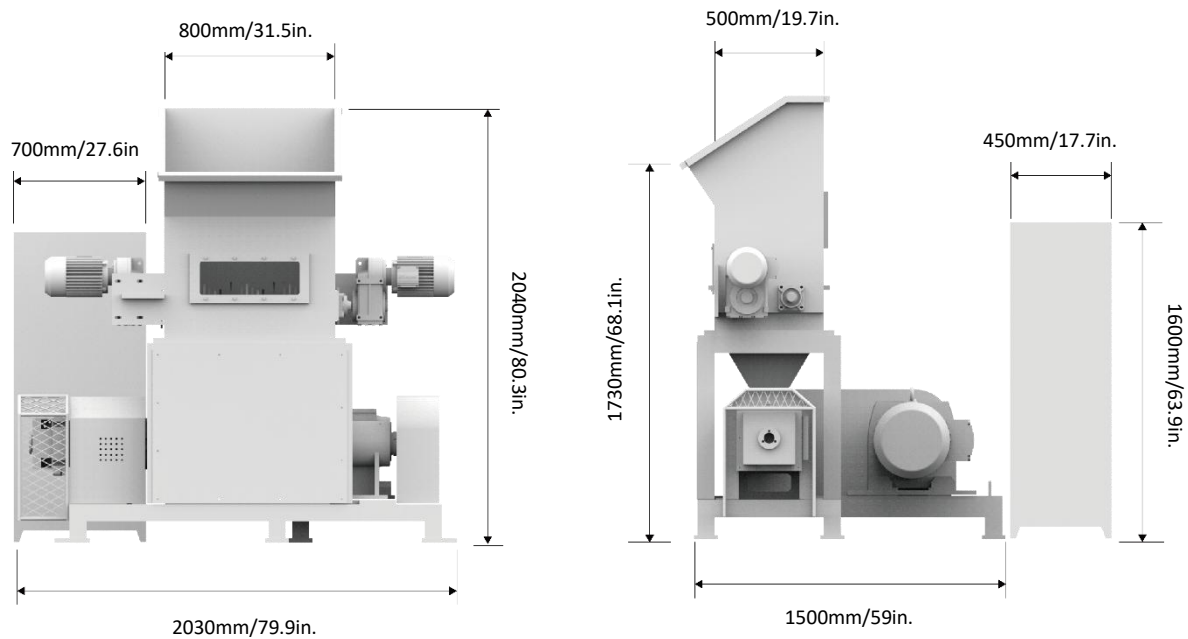


> GREENMAX machines are CE approved and comply with UL/CSA standards.

### > APPLICABLE MATERIAL:

| POLYSTYRENE                                                                                                                                                                |                                                                                                                                                                            | POLYETHYLENE                                                                        |                                                                                                                                                                              | POLYPROPYLENE                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| EPS/<br>EPS DUST                                                                                                                                                           | EPS CUPS&TRAYS/<br>XPS                                                                                                                                                     | EPE                                                                                 | EPE ROLL/<br>EPE SHEET                                                                                                                                                       | EPP                                                                                   |
| <br> | <br> |  | <br> |  |

## > DIMENSIONS



## > TECHNICAL DATA

| ITEM                   | M-C100                                                 |
|------------------------|--------------------------------------------------------|
| Motor Power            | 25.1kw /33.7hp                                         |
| Production Capacity    | 100 kg per hour / 220 lbs per hour                     |
| EPS Compression Ratio  | 90:1                                                   |
| Compressed EPS Density | 600-800 kg/m <sup>3</sup> / 1011-1348lbs/cubic yard    |
| Feed Hopper Door       | 800*500 (l/w) mm / 31.5*19.7 (l/w) in.                 |
| Dimensions             | 2030*1500*2040 (l/w/h) mm / 79.9*59.0*80.3 (l/w/h) in. |
| Shipping Dimensions    | 2130*1530*2290 (l/w/h) mm / 83.9*60.2*90.2 (l/w/h) in. |
| Weight                 | 1500 kg / 3300 lbs                                     |