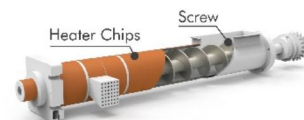


GREENMAX MELTER MARS C100E



**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.

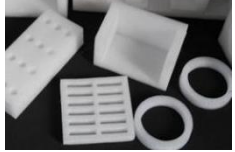


> Easy 5S, Less foam scraps blow out and scatter on the ground during operation.

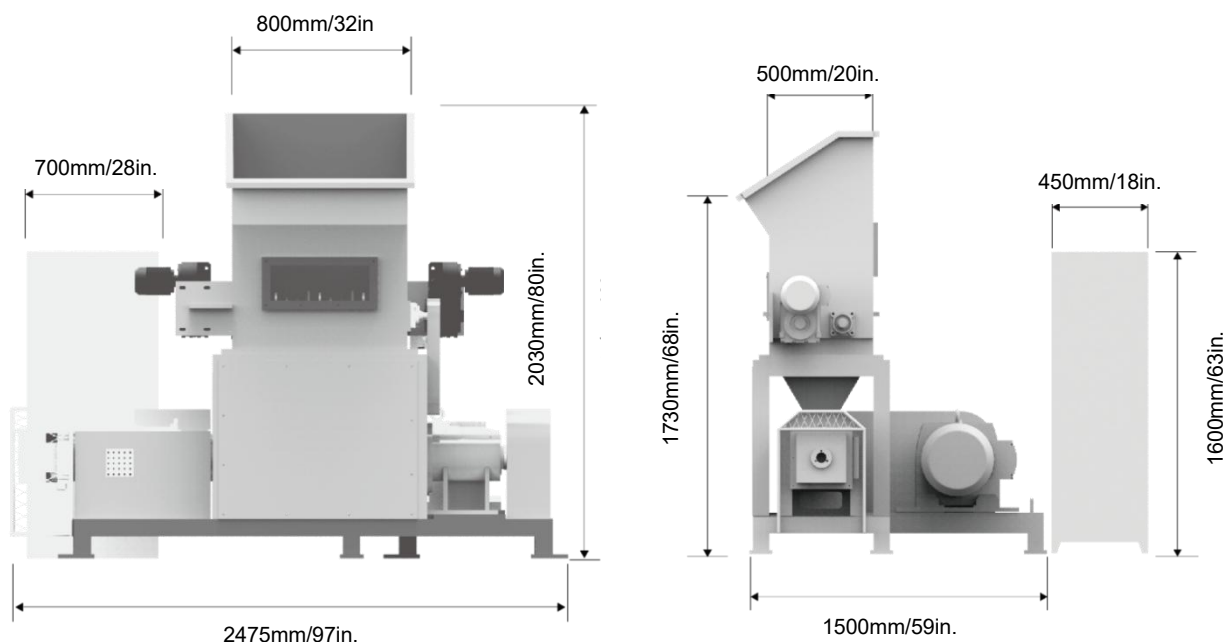


> UL /CSA certifications available upon request.

> APPLICABLE MATERIAL:

POLYSTYRENE		POLYETHYLENE		POLYPROPYLENE
EPS/ EPS DUST	EPS CUPS&TRAYS/ XPS	EPE	EPE ROLL/ EPE SHEET	EPP
				
				

> DIMENSIONS



> TECHNICAL DATA

ITEM	M-C100E
Total Power Consumption	42.3 kW / 56.7 hp
Crusher Motor Power	2*3 kW / 2*4 hp
Screw Motor Power	18.5 kW / 24.8 hp
Exhaust Motor Power	2.2 kW / 3 hp
Heating Power	15.6 kW / 21 hp
Production Capacity	Up to 100 kg per hour / 220 lbs per hour
Compression Ratio	90:1
Compressed Foam Density	600-800 kg per m ³ / 1011-1348 lbs per cu.yd.
Feed Hopper Dimension	800*500 mm / 32*20 in (L/W)
Dimensions	2475*1500*2030 mm / 97*59*80 in (L/W/H)
Shipping Dimensions	2575*1600*2280 mm / 101*63*90 in (L/W/H)
Weight	1650 kg / 3640 lbs