



EPS Hot Melting Machinery

Model:RGP-HM100

This China high quality PACKER® EPS Hot Melting Machinery can process multiple materials such as EPS EPP EPE XPS PUR EVA into small hot melted blocks

Product Introduction

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In recent years, Recycling of waste plastic regeneration in the ascendant. The EPS's Wide use in the packaging industry , but it is bulky and difficult to transport, Lead to the rapid development of the waste plastic recycling machinery. With the tenet of reducing the pollution caused by waste plastic and improving human being's living environments, with the difficulties of no domestic standard and reference data and focusing on the diversity and specialty of waste plastics, PACKER Machinery developed the new style waste compactor successfully and formed her own feature in the field of waste plastic recycling, after numerous and continuous tests and researches. In order to avoid the secondary pollution to the water and environments made by the recycling machines, PACKER Machinery organized research personnel again to solve this technical problem and realized the upgrade of the waste plastic recycling machines with the guiding ideology of reducing secondary pollution. This EPS Hot Melting Machinery is High-performance, space saving, easy to transport the finished produce. The operation is pollution-free, can protect the environment, and avoid the secondary pollution. Complete reuse the waste plastic and create interest.

No matter new customer or previous client, We believe in prolonged time period and trustworthy relationship for 2019 wholesale price China EPS Hot Melting Machinery, We have assured that we could present the top quality solutions at resonable rate, excellent after-sales assistance into the prospects. And we'll create a brilliant potential.

2019 wholesale price [China EPS Foam Compressor and Hot Melting Machine](#), [Plastic Auxiliary Machine](#), Thus far, our item associated with printer dtg a4 may be shown in most foreign nations as well as urban centers, which are sought after simply by targeted traffic. We all highly imagine that now we have now the full capacity to present you with contented merchandise. Desire to collect requests of your stuff and produce the long-term co-operation partnership. We very seriously promise:Csame top quality, better price; exact same selling price, higher quality.

Working Principle

The PACKER® EPS Hot Melting Machinery RGP-HM100 use single shaft crushing blades, eight pieces of the blades fix on the shaft ,the blade on the blade shafts is dislocation arrangement, and the blade is evenly arranged in the axis of the knife with arithmetic point of view in the same direction.

When the crushing blades are working, after going through the cutting blade , and broken into smaller blocks of matter.



The material will be sent by the high speed rotary screw to the heating barrel. The screw of the main machine can convey and heat the material to melt condition, then extrude them and hydraulic blade cut them to pieces for easy storage and transportation.

Applications and place to use:

This PACKER® EPS Hot Melting Machinery can process multiple materials such as EPS EPP EPE XPS PUR EVA into small hot melted blocks. As it is small capacity one , the machine is in lower price, easy to move and machine is in a small size, especially used in super market, schools, hospitals, small-sized warehouse, retail stores, and seafood markets.

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| Model | RGP-HM100 |
| Feeding Size | 650mmx400mm |

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| Screw diameter | φ138mm |
| Screw Length | 1090mm |
| Screw Speed | 165rpm |
| Extrusion center hight | 250mm |
| Heating power | 3kw |
| Main motor power | 7.5kw |
| Screen Size | 40mm |
| Blade rotation diameter | 250mm |
| Blades quacity | 12sets |
| Blades rotation speed | 150rpm |
| Size | 1200x1000x1400 |
| Weight | 800kg |
| Capacity | 50kg/h |