
4m³, 6m³ Asphalt Distributor (Automatic Type)

Gaoyuan is an ISO9001:2000 certified automatic asphalt distributor manufacturer, located in China. With years spent expanding our product line, we are able to offer a wide range of asphalt distributors, to suit each customer's needs. On this page, we provide two models of our automatic asphalt distributor: HGY5080GLQ and HGY5121GLQ.

Gaoyuan automatic asphalt distributor is a result of our extensive experience, which is designed with the present road conditions in mind. As it is economical, practical and easy to operate, our asphalt distributor is widely used in spraying emulsified asphalt, diluted asphalt, hot asphalt, hot modified asphalt and various binders.

Features

1. Using both domestically and internationally advanced technologies, our automatic asphalt distributor is ergonomically designed, which helps reduce the labor intensity and improve the construction quality.
2. The utilization of HTF internal heating method ensures smooth liquid running and prevents asphalt from coke burning.
3. In the process of manual spray, the rotation indicator reads asphalt pump rotation speed. The operator could calculate the corresponding vehicle speed and asphalt rotation speed to different spray volume according to our specified formula, thus guaranteeing uniform spray volume.
4. In the process of automatic spray, the operator just need to set spray volume in the console and start velocity meter, and then the automatic control system could regulate asphalt pump rotation speed in accordance with the vehicle speed, thus helping achieve precise and even spray.
5. As each step of production is strictly inspected by our operators, our automatic asphalt distributor is highly reliable and stable.

Applications

Gaoyuan 4m³, 6m³ automatic asphalt distributors are primarily used for upper and lower seal layer, prime layer, asphalt surfacing, asphalt penetration surface, fog seal layer, and so on. In addition, they can also be used to transport liquid asphalt and other heavy oil.

Main Technical Specifications

4m³ Asphalt Distributor (Automatic Type)

Product model	HGY5080GLQ
Chassis model	HFC1080K3T
Spray width	200-4000mm
Spray volume	0.3-3.0 kg/m ²
Asphalt tank volume	4000L
Asphalt heating mode	Imported diesel oil burner (calorific value 10×10 ⁴ kCal/h)
Spray media	hot (modified) asphalt, diluted asphalt, emulsified asphalt, etc.
Overall dimensions	L×W×H=6340×2100×2540 (mm)

6m³ Asphalt Distributor (Automatic Type)

Product model	HGY5121GLQ
Chassis model	ZZ1121G4715C1
Spray width	200-4500mm
Spray volume	0.3-3.0 kg/m ²
Asphalt tank volume	6000L
Asphalt heating mode	Imported diesel oil burner (calorific value 10×10 ⁴ kCal/h)
Spray media	hot (modified) asphalt, diluted asphalt, emulsified asphalt, etc.
Auxiliary power/rotation	26kW/2350r/min
Overall dimensions	L×W×H=8700×2496×3350 (mm)

In addition to asphalt distributor, we at Gaoyuan offer many other types of road maintenance equipment, like synchronous chip sealer, micro surfacing paver, road sweeper machine, and more. Having the advantages of being reliable, efficient, cost effective and safe to use, our products are CCC, CE certified and are increasingly popular with customers from Poland, Russia, Indonesia, Vietnam, Kazakhstan, Kyrgyzstan, Nigeria, Angola, Congo, Uganda, Mali, among other countries.

We look forward to serving more customers worldwide. If you would like to learn more about our products, please feel free to contact us.

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E-mail:

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Product Name:

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