

## ASPHALT DISTRIBUTOR

### LS0945



LS0945 Asphalt Distributor is the intelligent automatic controlled distributor. The full process of asphalt distributing can be controlled by one operator in the Cabin, to spray the asphalt uniformly and evenly. This Asphalt Distributor is widely used for construction and maintenance of highway, municipal roads and country roads, to spray the asphalt for prime coat, tack coat and seal coat of all grades of roads and highway. It can spray asphalt emulsion, cut-back asphalt, hot asphalt and modified asphalt.

## BASIC SPECIFICATION

<b>TRUCK CHASSIS</b>	<b>Foton 4 X 2</b>
<b>DIESEL ENGINE POWER</b>	<b>177KW/240HP,</b>
<b>ENGINE EMISSION STANDARD</b>	<b>Euro 3</b>
<b>ASPHALT TANK VOLUME</b>	<b>9000 L</b>
<b>ASPHALT SPRAYING WIDTH</b>	<b>Up to 4.5 Meter</b>
<b>ASPHALT SPRAYING RATE</b>	<b>0.2~3 KG/M<sup>2</sup></b>
<b>ASPHALT SPRAYING PRECISION</b>	<b>±1%</b>
<b>TRUCK WEIGHT</b>	<b>18000 KG</b>
<b>TRUCK DIMENSION</b>	<b>7290 X 2500 X 3230 MM</b>



## MAIN FEATURES

- Reliable Working process, start spraying at the very beginning.
- One-button-cleansing system to clean the asphalt pipes and spraying nozzles by pneumatic air, diesel flushing pipes also installed to clean the system by diesel when necessary.
- A standby control system available near rear spray bar to take over the spraying control when the main computerized control system failed.
- Hand spray system available.
- Automatic temperature control for the thermal oil heating system, Riello diesel burner, asphalt temperature can be heated up by 15°C/H. Heated oil go through the tank, spray nozzles and asphalt pump to keep the asphalt spraying smoothly.
- Insulated asphalt tank with 10cm thick glass fiber cotton, covering with stainless steel. Indicator for asphalt level and lower level alarming device installed. Asphalt temperature decreased less than 1°C/H
- Asphalt pump can suction the asphalt to the tank from the spray bar and the supplying asphalt truck/tank.
- Total 32pcs nozzles, each controlled automatically and independently. The spraying width can be adjusted according to project requirement. Trip-lapping spraying asphalt realized and high spraying precision kept during the whole process.
- Full process of asphalt distributing controlled by one operator/driver in Cabin.
- One camera available to monitor the whole spraying process.

## JOBSITE CASES

