

XLS705A



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Intelligent Asphalt Distributor

XLS705A Intelligent asphalt distributor is an automation product specialized in distributing emulsified asphalt, diluted asphalt, hot asphalt and modified asphalt. The product controls the whole process of asphalt spraying through the controller, thus the asphalt distribution amount is not affected by the change of speed, and the high-precision spraying is achieved. It is mainly used for construction and maintenance projects of highway, all grades of roads and municipal roads, suitable distributing construction of prime coat, bonding layer, upper and lower sealing layers of different grades of road surface.

Performance and characteristics

- Starting strong spraying control technology realizes zero-distance starting spraying and uniform and reliable spraying of asphalt.
- One-to-one control of the nozzle is adopted , and the spray width can be adjusted freely.
- The touch screen display in cab records asphalt spraying area, distance .
- Intelligent control system, just set distributing amount of asphalt spraying per square meter, automatic spraying

can be achieved.

- Conduction oil cyclically heats and preserves the heat of the tank, asphalt pump, nozzle, spray beam and asphalt pipeline, meeting construction requirements of different kinds of asphalt.
- Manual spray gun is optional for working at corners and special positions, meeting special working requirements.
- Sinotruk 4×2 China III drive chassis engine, powerful and comfortable for driving.

Main dimensions

L	W	H	L ₁	L ₂	α	β
7600	2360	2900	4200	2160	27	14



Main specifications

Item	Value
Model	XLS705A
Curb weight	7200kg
Overall dimension	7600×2360×2900mm
Volume of asphalt tank	7m ³
Max. spraying width	4.5m
Asphalt spraying amount	0.2-3.0Kg/ m ²
Chassis model	Sinotruk ZZ1107G4515C1
Engine type	YC4E160-33
Engine power	118/2600kW/ (r/min)
Driving mode	4×2