

SYNCHRONOUS CHIP SEALING TRUCK

TSF0610



TSF0610 Synchronous Chip Sealing Truck is to spray the asphalt and spread the chips/aggregates ynchronously, make the chips and asphalt fully contacted, and reach the biggest bonding forces between chips and asphalt. It is widely used for construction and maintenance of roads and highway, to construct the seal coat, prime coat, water proof layer, bind layer of all grades of roads, it also can be used for asphalt surface treatment, asphalt penetration structure surfacing and fog seal process. This Chip Sealing Truck can be used to transport the liquid asphalt and other heavy oils as the asphalt tank truck.

BASIC SPECIFICATION

TRUCK CHASSIS	FOTON 6 X 4	DIESEL ENGINE POWER	257KW/350HP
EMISSION STANDARD	EURO 3	ASPHALT SPRAYING WIDTH	0.25~3.8 METER
ASPHALT SPRAYING RATE	0.2~2.5 KG/M ²	ASPHALT SPRAYING PRECISION	±1.5%
APPLICABLE KINDS OF ASPHALT	ASPHALT, MODIFIED ASPHALT, EMULSION, RUBBER ASPHALT	CHIP SPREADING WIDTH	0.25~3.8 M
CHIP SPREADING RATE	3~20 KG/M ²	CHIP SIZE	3~30 MM
ASPHALT TANK CAPACITY	6000 L	CHIP BIN VOLUME	10 M ³
TRUCK WEIGHT	19950 KG	TRUCK DIMENSION	9900 X 2496 X 3860 MM



MAIN FEATURES

- Full process of asphalt distributing and chip spreading controlled by one operator/driver in Cabin.
- A standby control system available near rear chip spreading bar to take over the spraying control when the main computerized control system failed.
- Automatic temperature control for the thermal oil heating system, two Riello diesel burners enable asphalt temperature 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, tank with agitating device, 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 30pcs 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. The chip spreading width can be regulated according to the project requirement.
- 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.
- Two camera available to monitor the whole spraying and spreading process.

JOBSITE CASES

