

XTF1403R



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Asphalt Synchronous Chips Sealing Vehicle

XTF1403R Asphalt synchronous chips sealing vehicle can realize the synchronous spreading of asphalt and gravel, improve the quality of pavement seal coat; It can be used to spread rubber asphalt, matrix asphalt, modified asphalt and emulsified asphalt; It is applicable to the construction of lower and upper seal coat, wearing course construction for new and old road surface, layer spread method of asphalt pavement, the separate spreading of asphalt and gravel in special case, etc; It can not only be used for the interlayer treatment and medium maintenance construction of high-grade highway, but also can be used for the construction of rural roads with less traffic.

Performance and characteristics

- Internal lifting silo, low feeding height.
- Split plate type gravel distributor, applicable to different types of stone, with even distribution.
- Hydraulic folding asphalt spraying beam, safe and convenient.
- Dual diesel burner asphalt tank, fast heating speed, good insulation performance; Paddle mixer, mix well.
- Chassis engine full power PTO, convenient maintenance, effectively guarantee the power system security.
- Imported Belgian Johnson asphalt pump and imported hydraulic system, high reliability.
- Intelligent control system, just set distributing amount of asphalt spraying per square meter, automatic spraying can be achieved.
- The touch screen in the cab displays construction parameters and monitor picture in real time.
- Strong spraying at start control technology realizes zero-start spraying of asphalt.

Dimension in working configuration

Unit: mm

Model	L	W	H	L ₁	L ₂	L ₃	L ₄	α	β
XTF1403R	11300	2500	3900	1800	3800	1350	2850	16°	14°



Main specifications

Item	Unit	Parameter
Product model	-	XTF1403R
Curb weight	kg	22000
Overall dimension	mm	11100×2550×3900
Volume of asphalt tank	m ³	8
Volume of gravel silo	m ³	14
Maximum seal width	m	4
Number of nozzles	/	36
Number of distributor doors	/	12
Asphalt spraying amount	kg/m ²	0.2~3.0
Distribution volume of gravel	L/ m ²	3~22
Gravel diameter	mm	3~25
Chassis	-	Sinotruk
Engine type	-	WP10.380E22 (China II)
Engine power	kW/ (r/min)	280/2200
Driving mode	-	8×4

Notes:

Specifications and configurations may vary depending on options and regional regulations. XCMG reserves the right to make changes to specifications without prior notice.



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