Ref. XHT155_2026.01

XHT155



XHT155

Slip Form Spreading Machine

XHT155 Spreading machines for slip form cement concrete is an independent developed special construction equipment for curbstone. To keep up with the high-speed development of domestic railway and highway construction, it improves substantially the construction speed and quality of cement concrete structure for all types of curbstone under various working conditions.

This machine model features high power reserve, full electronic control, full hydraulic drive, three-crawler propelling as well as automatic steering and automatic leveling control system; It is able to complete whole working processes from conveying, tamping, paving, extrusion forming to screeding.

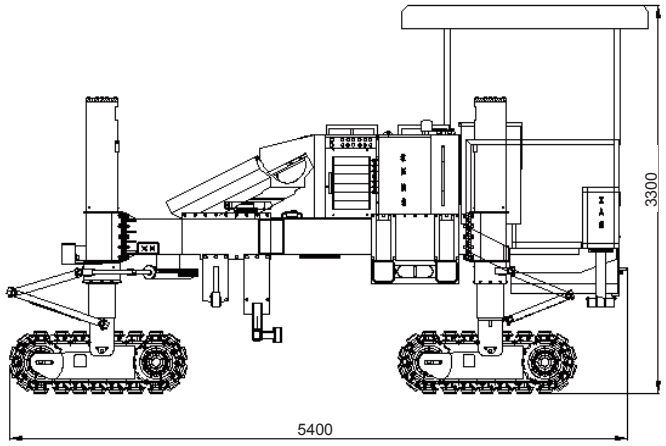
XHT155

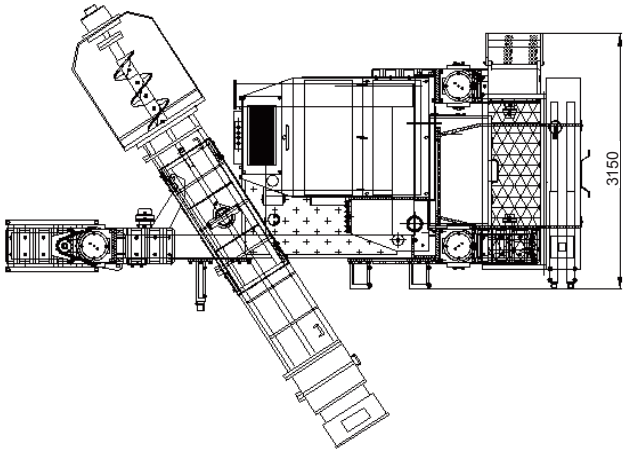
Slip Form Spreading Machine

Performance and characteristics

- Engine: WEICHAI Diesel WP4.1G diesel engine, high-pressure common rail fuel injection control, in line with the national third stage emission standard, high power, low fuel consumption, comprehensive fuel consumption 11.5 L / h, full load fuel consumption21.1L / h; Hydraulic system: load sensing variable control, econom- ic oil supply based on actual load and speed.
- State-of-the-art CAN-BUS communication system is used to connect console and main control box, guaran- teeing simplified and reliable system;
- User-friendly widescreen LCD display is clear and informative;
- Parts from Danfoss, ATOS, HYDRAFORCE, WYCO have been matched and tested to ensure its high stability and reliability;
- Valve block is compact in structure and accessible; Central-positioned molding Applicable to the concrete structure of grade roads, squares, toll gates and agricul- tural irrigation canals.
- Side-positioned molding Applicable to curbstone, side ditch and anti-collision walls, high railway base, cable channel, etc.

Main dimensions





Main specifications

Item	Content	Value
Product model	-	XHT155
Working performance parameter	Max. paving width	1200mm
	Paving speed	0～ 10.5m/min
	Max. paving height	1200mm
	Propel speed	0～ 2km/h
	Maximum gradeability	≥20%
	Diesel tank volume	115L
	Clean water tank capacity	284L
Engine parameters	Engine type	Weichai WP4.1G
	Engine power	73.5/2300kW/r/min
	Engine type	4 cylinder water cooled
	Emission standard	GB 20891-2014 China Stage Ⅲ
Dimension	Total length	5400mm
	Total width	3150mm
	Total height	3300mm
	Shipping dimensions (length× width× height)	5400×2150×2700mm
Weights	Total Weight	10t

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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