

Remote-Control Concrete Mixing & Pumping Crawler

 OVERVIEW

A remote-control concrete equipment that integrates concrete mixing and pumping functions into a single unit.

 INDUSTRY

Coal mining, railways, tunnels, water conservancy, construction, etc.

 APPLICATIONS

Primarily used for concrete mixing and pumping under special working conditions.

 KEY FEATURES

- Driving and operation are fully realised via wireless remote control, allowing operators to maintain a safe distance from the equipment during travel or operation, thereby improving visibility and safety.
- Strong controllability enables remote forward and reverse travel, a U-turn on the spot, and high- and low-speed switching.
- The travelling system employs an LUDV control system, effectively preventing creeping due to uneven load distribution.
- Spring brake and hydraulic release are applied for wet braking, providing excellent braking performance and safety.
- Integrates concrete mixing and pumping into one unit, featuring fast mixing speed, long pumping distance, and reduced labour intensity.



 TECHNICAL PARAMETERS

Item	Unit	HBML10/5-37SYJ
Rated Power	kW	37
Flow Rate	m ³ /h	10
Mixing Hopper Volume	L	300
Mixing Time	s	≤35
Max. Travel Speed	km/h	2.5
Max. Climbing Angle	°	±20
Max. Aggregate Size	mm	Cobble Stone ≤30 / Clastic Rock ≤20
Max. Concrete Pumping Distance	m	Vertical 60 / Horizontal 200
Dimensions (L×W×H)	mm	4530 × 1600 × 1490 (±50)