

High Quality Electrical Control System of HBT80S1813-110 Trailer Concrete Pump:

1. Electrical system using the German Siemens programmable logic controller (PLC), for precise control of the machine and the machine has a working status and fault display;
2. Closed electrical control box, ensure that the system can work in dust, humidity and other harsh environments;
3. Wired remote control device can be connected;
4. There is secure power outlet for night construction and maintenance;
5. Most of the components using the world famous brand and high reliability.



The Technical Parameters of HBT80S1813-110 Trailer Concrete Pump:

Specification	Unit	Unit
"Theory Concrete Output (Low / High Pressure)"	m ³ /h	85/42
"Concrete Pressure (Low / high pressure)"	Mpa	12.5/5.28
Hydraulic system pressure	Mpa	32
Rotation speed	r/min	1480
High / low pressure switch		Yes
Distribution valve	S	valve
Pumping cylinder diameter/ Stroke	mm	200/1800
Main oil pump discharge	ml/r	224
Motor power	kw	110
Voltage/ Frequency	V/Hz	380/50
Hydraulic tank volume	L	500
Height of adding material	mm	1400
Hopper volume	m ³	0.7
Total mass	kg	6200
Concrete slump	mm	120-200
Aclinic Delivery distance	m	1000
Theory vertical pumping height	m	250
Dimension: L*W*H	mm	6680*2210*2150