

The Features of HBT80S1813-145R Trailer

Concrete Pump:

1. The perfect combination between new concrete mixing and pumping transportation equipment
2. Reduce the labor troubles
3. Reduce labor intensity, more simple operation and high efficiency
4. Easy hauling, versatile, wide range of applications
5. Outlet pressure, capable of delivering conventional concrete aggregate or gravel
6. Easy to replace parts departments to provide more convenient space for routine maintenance operations
7. Innovative technology and specialized service
8. General application: floor, pouring road scene



The Technical Parameters of HBT80S1813-145R Trailer Concrete Pump:

Specification	Unit	Value
"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
Diesel engine	kw	145
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