

LGP500/2000/165H-E Cement grout plant for backfill



◆ **Product Description**

LGP500/2000/165H-E Cement grout plant for backfill is a combination of the mixer, agitator and grouting pump in one plant, mainly used to mix cement, bentonite slurry for grout and backfill grout injection in ground and underground construction or TBM tunnel construction, such as highways, railways, water and electricity, construction, mining etc. This grout plant for foundation backfill is equipped the automatically batching weight system and PLC control system to automate operations. Compact size and it is easy to operate. It also takes up a small space.

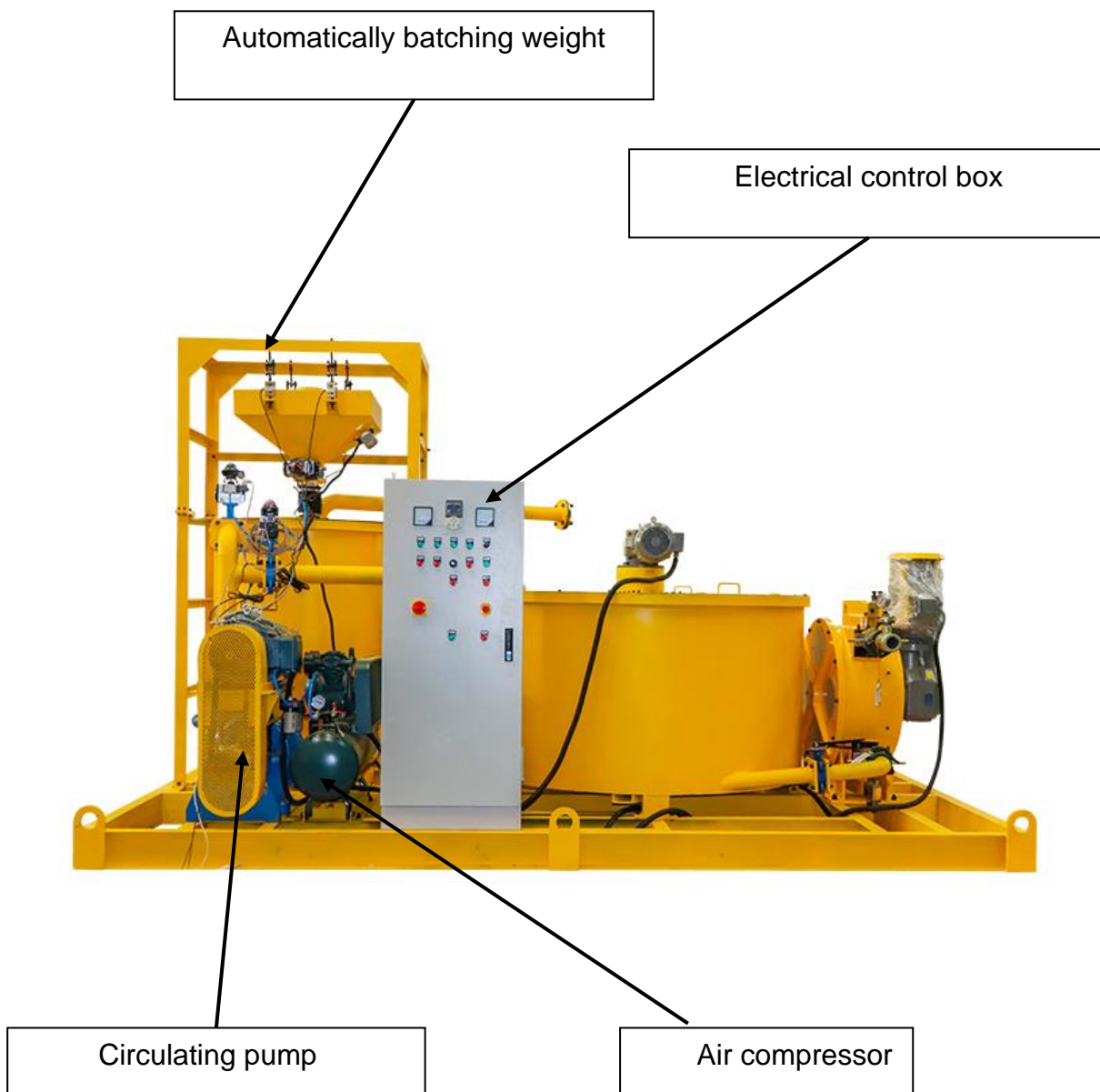
◆ **Product Feature**

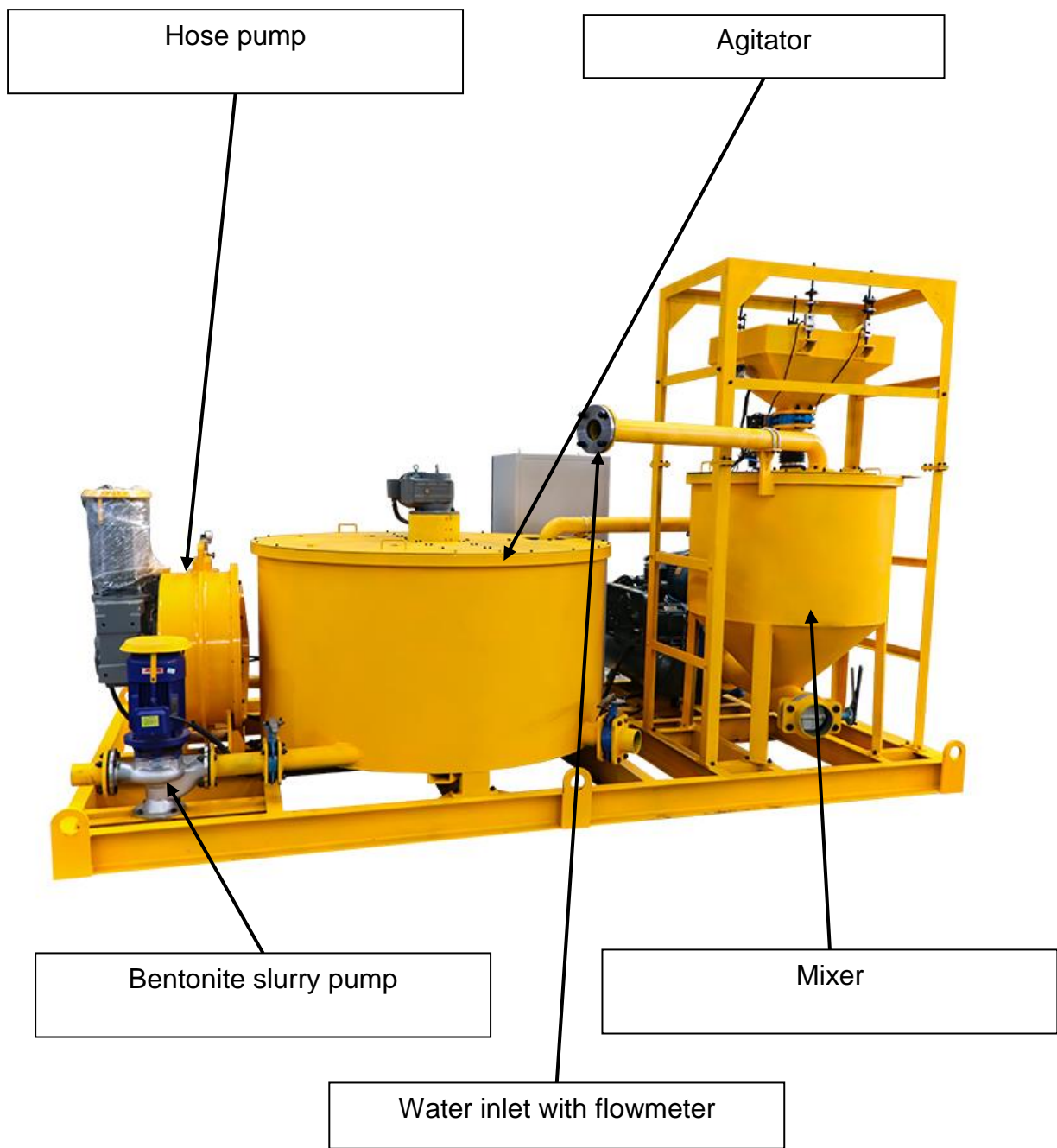
1. Automatically batching and automatically mixing system
2. High turbulence mixing
3. PLC control system, operation mode can be operated automatically and manually;
4. Mixer, agitator, hose pump in one frame base, compact size.
5. Heavy duty industrial hose pump

◆ **Product Specification**

Name		Data
Type		LGP500/2000/165H-E
Weighting	Sensor	S-type tension pressure sensor
	Load	200Kg
	Output Signal	Current signal
	Vibration Motor	24V, 4KN, 0.37Kw
Mixer	Volume	500L
	Slurry Pump Power	11Kw
	Output	80m ³ /h
Agitator	Volume	2000L
	Geared Motor Power	3Kw
	Speed	45rpm
	Water Pump Output	15m ³ /h
	Water Pump Power	5.5Kw
Hose pump	Output	165L/min
	Pressure	1.0MPa
	Power	7.5Kw
Air compressor		2.2Kw
Power supply		220V(380V,415V Multiple choices)
Dimension		4100×2100×2500mm
Weight		3200Kg
We could also customize according to your demands.		

◆ Detail Part





◆ Pictures





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