



## Concrete Mixing Plant

LUCHEN® HLS series Concrete Mixing Plant equipment made in China adopts belt feeding, standard two-storey structure, module design and easy installation, suitable for mixing on site and large and medium-sized commercial concrete factories. You can rest assured to buy Concrete Mixing Plant from our factory and we will offer you the best after-sale service and timely delivery.

### Product Description

HLS series concrete mixing plant equipment adopts belt feeding, standard two-storey structure, module design and easy installation, suitable for mixing on site and large and medium-sized commercial concrete factories.

- 1) The LUCHEN® concrete mixing plant main stirring machine is equipped with shaft reducer, which has stable driving operation and low vibration and noise;
- 2) Concrete mixing plant electronic weighing system with high precision and low fault is adopted. Aggregate is measured separately, with higher measuring accuracy and smaller error;
- 3) The control system has the functions of screen display, proportioning storage, automatic compensation of drop difference and so on. It can be manually and automatically controlled during the stirring process. It is also equipped with printing and monitoring system for centralized control and overall management.
- 4) 180, 250 and 450 belt conveyor can be selected according to the situation of the site and flexibly arranged to meet the requirements of users.



## LUCHEN® Concrete Mixing Plant

Model	HLS60	HLS90	HLS120	HLS180	HLS240
Theoretical productivity	60m <sup>3</sup> /h	80m <sup>3</sup> /h	100m <sup>3</sup> /h	150m <sup>3</sup> /h	200m <sup>3</sup> /h
Supporting the host	JS1000	JS1500	JS2000	JS3000	JS4000
Discharge height	3.8m	3.8m	3.9m	3.9m	3.9m
Bone bin capacity	4X10m <sup>3</sup>	4X15m <sup>3</sup>	4×20m <sup>3</sup>	4×25m <sup>3</sup>	4×30m <sup>3</sup>
Measuring accuracy of aggregate	±2%	±2%	±2%	±2%	±2%
Measuring accuracy of powder	±1%	±1%	±1%	±1%	±1%
Water metering accuracy	±1%	±1%	±1%	±1%	±1%
Admixture measuring accuracy	±1%	±1%	±1%	±1%	±1%
Cement screw conveyer	Φ219	Φ273	Φ273	Φ323	Φ323
Coal ash screw conveyor	Φ168	Φ219	Φ219	Φ273	Φ273
The engine power	110kW	140kW	180k	260kW	320kW
The whole machine quality	38t	44t	58t	78t	93t