



TERRA MAKE COMPACT STATIONARY CONCRETE BATCHING PLANT

TSC SERIES

Technical Specification

Model	TSC 20	TSC 25	TSC 30	TSC 45	TSC 60
Output capacity	20 M ³ / Hr.	25 M ³ / Hr.	30 M ³ / Hr.	45 M ³ / Hr.	60 M ³ / Hr.
Plant assembly	Whole assembly on single chassis				
Mixer type	Turbo pan type mixer/ twin shaft mixer				
Main reduction gear	Imported Planetary gear box				
Main mixer drive	20 HP	25 HP	30 HP	40 HP	50 HP
Material storage system	2 x 2 cross bin feeder				
Material storage capacity	14 M ³	14 M ³	20 M ³	25 M ³	30 M ³
Material weighing system	Digital load cell based weighing system				
Material feeding system	Through inclined belt conveyor				
Cement feeding system	Through inclined screw conveyor				
Water weighing system	Digital load cell based weighing of water in separate tank				
Admixture dozing system	Digital load cell based auto admixture dozing system				
Control panel	Fully automatic PLC based control panel				
Control cabin	Provided				
Concrete discharge height	4.2 meter from ground level				
Total connected power	48 HP	53 HP	63 HP	77 HP	98 HP
Suggested DG Set	62 KVA	62 KVA	82 KVA	100 KVA	125 KVA

Optional Accessories

- Computer SCADA system and software
- Cement storage silos
- Fly ash feeding system and storage silos
- Material feeding conveyor
- Fabricated skid