
WCB 400 Soil Machine Soil Stabilization Equipment

THE SOIL STABILIZED EQUIPMENT FOR HIGHWAY

RURAL ROAD, AIRPORT BASE LAYER CONSTRUCTION

WCB400 SERIES STABLE SOIL BLENDING EQUIPMENT as a domestic leading brand stabilized soil mixing station equipment, a complete set of soil mixing plant adopts industrial computer control system, has the strong adaptability for the materials, grading variety, high reliability, simple operation, compact structure, rational layout, and easy for installation, commissioning, maintenance, etc. MITNIK stabilized soil mixing equipment is applicable to any grades highways, airports and other sub base construction.



MAINN COMPOSITION SYSTEM OF WCB400 SOIL MIXING MACHINE:

- 1.AG batching supply system: aggregate storage bin, speed (frequency) measurement weigh belt, belt conveyor; Electromagnetic speed belt, can realize stepless speed regulation.
- 2.Cement material supply system: cement hopper (cement bucket), speed (frequency), screw conveyor, screw dosing electronic weigher.
- 3Automatic water supply system: submersible pump,pipe,valve,water jet.
- 4.Mixing system: motor reducer, and double shaft mixer continuously. Mixer adopt no lining board type structure, maximum limit increased the gap between the mixing blades and enclosure, mixer at working it can form a layer does not move in the gaps of mixture layer, layer for the mixture on the box body have the effect of the lining board, protect the body from wear and tear, and to reduce the

mixing blade wear. Mixing blade made of special wear-resistant materials.

5.Finished product hopper system:double discharge storage hopper, inclined belt conveyor, air compressor.

6.Electrical system; operation control cabinet, control center.

7.Measuring control system: using the international famous electronic parts brand, electromagnetic (frequency) control, microcomputer control manual and automatic two forms.



WCB400 STABILIZED SOIL MIXING MACHINE HAS THE FOLLOWING FEATURES:

1.The soil mixer with double shaft mixer in a row, easy maintenance, stir well, high production efficiency.

2.Ingredients or volume measurement of electronic weighing, thus measurement is reliable, the ratio of change quickly.

3. Adopting international advanced frequency control of speed or electromagnetic speed control mode, the infinite speed, fully guarantee the reliability of equipment operation.

4. Water using intelligent turbine flow meter, accurate measurement, display, stable and reliable.

5. Finished product conveyor adopts the seamless vulcanization joint ring tape, compact structure, smooth operation.

Product link : <https://www.mitnikmachine.com/?p=1326>