

Concrete batching plant by D&C Engineers for Hanson UK in Acton, Greater London



Below are images of manufacturing at our works, and installation on site, of a concrete batching plant supplied to Hanson UK in Acton, Greater London

Now in full production, this is a totally wet plant with a 3m³ planetary mixer.

We built the reliable, low-maintenance plant to suit our client's site, with easy access in mind. All high-level access is via stairways. It was designed to produce 80m³ per hour and we have confirmation from the operating company that it has exceeded 100m³ per hour.



Other features include:

- 30-ton below-ground part-covered receiving hopper
- Covered main incline radial conveyor, feeding the six-compartment, 300-ton storage hopper
- Discharge into an aggregate weigh hopper, feeding onto a 900mm-wide batch belt
- 3m³ planetary mixer with double discharge, allowing two trucks side by side in the loading area
- Mixer fitted with a retractable high-pressure wash system
- Each mixer discharge chute fitted with D&C Engineers' free-flow chute, specially designed for full-flow discharge into trucks



The main incline conveyor being manufactured at our works, ready for delivery.



Silos being manufactured and assembled at our works.



Conveyor being installed on site, by two cranes carrying out a tandem lift.



One of the three silos supplied with the new plant being installed on site.



The completed conveyor fully installed and in production. It is capable of feeding the storage bins at 450 tonnes per hour.



Completed silos with stair access to silo top enclosure.

Contact us with your enquiry today.