Three Hopper Aggregate Batching Plant Y- Design

RB1600-3



Our Batchers are excellent value for money and are slowly replacing the labour and maintenance intensive boom scrapers, delivering a short ROI (return on investment) to our customers. Our Batchers weigh and batch up to four different aggregates automatically due to the fact that they are PLC (Programmable Logic Controller) controlled. The Batchers eliminate the continuous maintenance required by boom scrapers.

Standard models have 4mm steel sheets on all hoppers and upgrades to 6mm are available. 4mm liner plates are also available on request. The RB1600, RB2400 and RB3200 are available in two, three and four storage hopper configurations. Up to five storage hopper configurations are available on certain models.

Specs

Machine Specs	
Bins	3
Weighing Hopper	1.6m3
Storage Hopper	3 x 7m3
Productivity	96m3/h
Precision	+-2%
Max Weighing	4 000kg
Measurement	Accumulative Electronic Load Cells
Mode	Pneumatic or Electro-motion Conveyor Belt
Skip Feeding	Electro-motion Conveyor Belt
Power	17.5kW
Weight	4 820kg
Dimensions	
Loading Height	2 601mm
Overall dimensions	9 500 x 2 000 x 3 030mm