SPECIFICATIONS SHEET

DESCRIPTION

The Pilot Modular BFH560 skid mounted belt feed hopper is designed to be loaded by front end loader or excavator, provides a surge capacity and gives a controlled feed output.

BFH560 Belt Feed Hopper

Feeder: Approximately 7.0m³ hopper capacity
650mm (25.6”) wide variable speed belt feeder.
Class 500/4ply 5mm top and 1.6mm bottom cover belting.
Rubber lagged drive drum.
Continuous self-tensioning chain and sprocket drive.
Feed restricting adjustable weighted doors.
Easy access grease points.
Guard doors for easy access to do inspection and maintenance.

Drive: Drive consisting of a 3kW 380V electric motor with mechanical speed variator.

Feeder Capacity: 50-300 tons per hour (material and arrangement dependant)

Feed Conveyor Speed: 1.4 to 7 m/min (3kW variable)

Feed Size: Up to 200mm (material size dependant)

Frame: Heavy duty skid frame and support structure

Optional Extras: Low friction liners
Brinell 200 abrasion resistant liners
500mm extensions to increase hopper capacity

ESTIMATED WEIGHT

Total: 3828kgs
WORKING DIMENSIONS

The working dimensions of the Pilot Modular BFH560 belt feed hopper