



STATIONARY FEED HOPPER

Designed to Receive Large Quantities of Bulk Materials

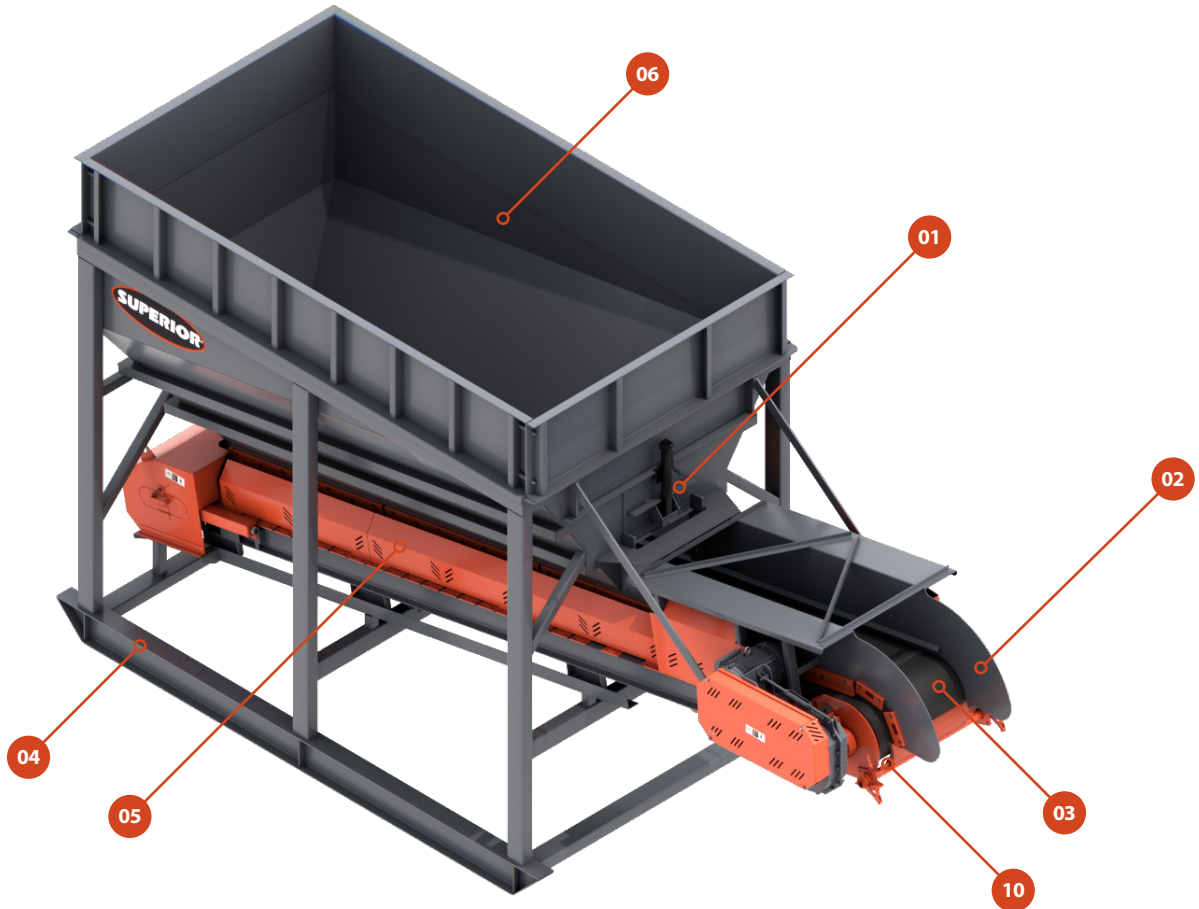


BENEFITS

- » Operators can simply place the unit and proceed into production.
- » Features a 36 (914mm) or 42-inch (1,066mm) belt feeder and a rugged variable speed drive unit (with belt speeds up to 100 FPM).
- » Allows a large variation of feed rates to meet the toughest specifications, for up to 1,200 STPH (1,088 MTPH) of throughput.
- » Tried-and-true Superior components including idlers, pulleys and belt cleaners.
- » Available in three hopper configurations
 - » Wheel Mounted
 - » Skid Mounted
 - » Track Mounted

Rock Face to Load Out™





01/ ADJUSTABLE FLOW GATE

Choose your setting to control the amount of material that runs from the hopper to the discharge conveyor.

02/ FULL-LENGTH SKIRTING

Eliminate spillage along the conveyor belt for a cleaner, easy to maintain job site.

03/ 3-PLY CONVEYOR BELT

An internal layer of strong woven fabric is surrounded by top and bottom covers that protect the inner layer. Upgrade to 4-ply.

04/ SKID-MOUNT FRAME

Dependable and robust Superior design maintains rigidity after decades of repositioning.

05/ BELT FEEDER

Widths of 36" (914mm) or 42" (1,066mm) for throughput rates up to 1,200 TPH (1,325 MTPH).

06/ HOPPER CAPACITY

Depending on the application, choose from 15 or 20 cubic yard hoppers (8-11 metric tonnes).

07/ VULCANIZED BELT SPLICE

Smooth splice with minimal risk of snagging, tearing or other harmful wear to the belt. (not shown)

08/ SUPERIOR IDLERS

Depending on your load, choose from CEMA C or D rated idlers, which are manufactured with industry-leading bearing defense. (not shown)

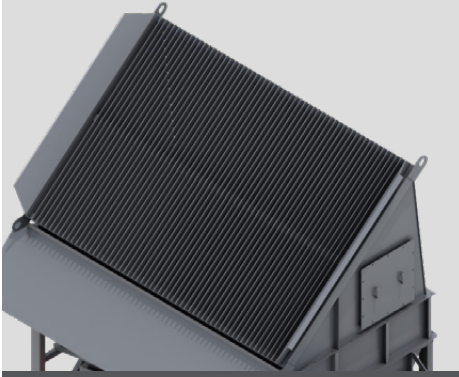
09/ CHEVRON® PULLEY

Patented v-shaped tail pulley ejects fugitive material for longer-lasting pulleys and belts.

10/ EXTERRA® PRIMARY CLICK TENSIONING BELT CLEANER

Reduces carry-back material and helps prevent belt mis-tracking.

OPTIONS



FIXED ANGLE TIPPING GRID

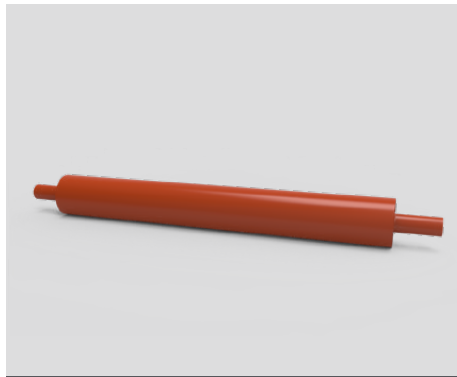


ADJ. ANGLE TIPPING GRID

- » Fixed Angle Tipping Grid
- » Adjustable Angle Tipping Grid
- » Bolt In/Extended Modular 42" (1,066mm) Wide Discharge Conveyor
- » Bolt In Modular 36" (914mm) Wide Discharge Conveyor
- » Impact Idlers
- » Hopper Extensions
- » Remote Controlled Tipping (if equipped with hydraulics)
- » AR Liners (in wear areas)
- » Variable Speed Drive
- » Bin Vibrator



IMPACT IDLERS



LIVE SHAFT ROLLER



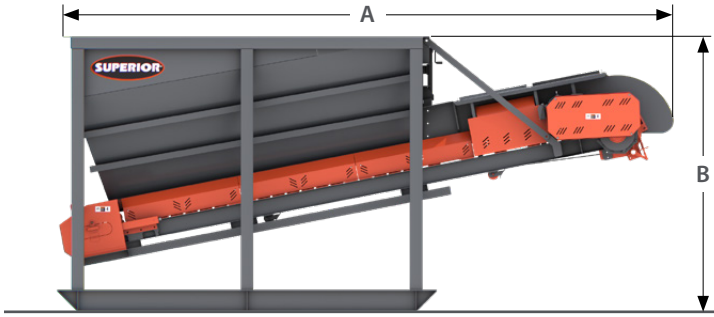
HOPPER EXTENSIONS



BIN VIBRATOR

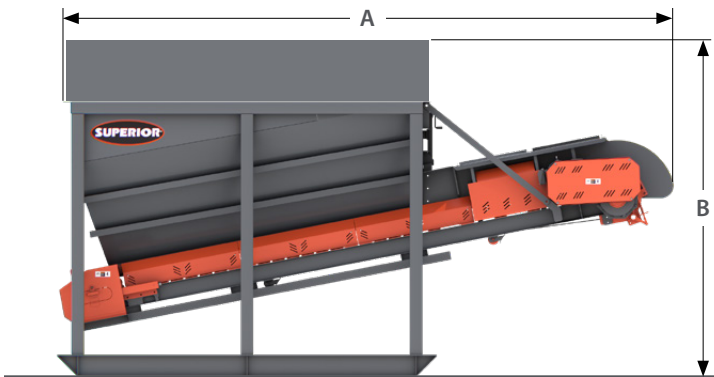
MODELS

STATIONARY BELT FEEDER



	SFH15		SFH20	
	Imperial	Metric	Imperial	Metric
(A) Overall Length	24'-4"	7.4m	27'-4"	8.3m
(B) Overall Height	10'-10"	3.3m	10'-10"	3.3m
Hopper Capacity (yd ³)	15	11.4m ³	20	15.2m ³
Hopper Capacity (short tons/100PCF)	20.25	18.4MT	27	24.5MT
Discharge Conveyor	21'-0"	6.4m	24' - 6"	7.4m
Hopper Size	8' x 14'	2.4m x 4.2m	8' x 17'	2.4m x 5.1m
Discharge Belt Width	36"	915mm	36"	915mm

STATIONARY BELT FEEDER WITH EXTENSIONS



	SFH15		SFH20	
	Imperial	Metric	Imperial	Metric
(A) Overall Length	24'-4"	7.4m	27'-4"	8.3m
(B) Overall Height	12'-10"	3.9m	12'-10"	3.9m
Hopper Capacity (yd ³)	23	17.6m ³	30	22.9m ³
Hopper Capacity (short tons/100PCF)	31	28MT	40.5	36.75MT
Discharge Conveyor	21'-0"	6.4m	24' - 6"	7.4m
Hopper Size	8' x 14'	2.4m x 4.2m	8' x 17'	2.4m x 5.1m
Discharge Belt Width	36"	915mm	36"	915mm