

BLUELINE®
FEED HOPPER

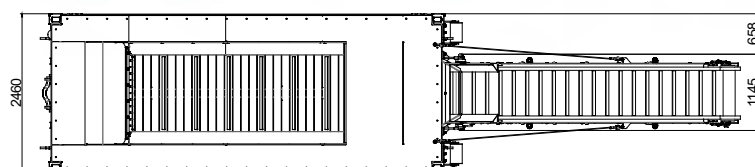
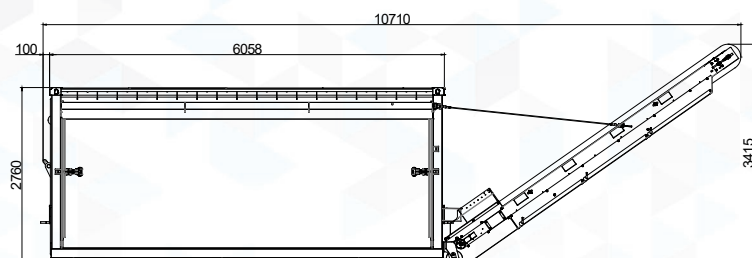
Technical Data Sheet



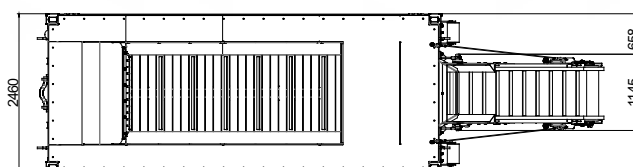
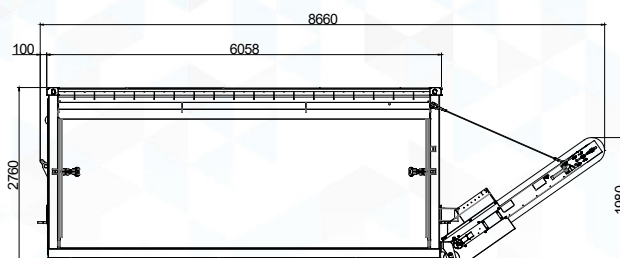
FEED HOPPER

Robust feed hopper for dosing a wide variety of different materials

Belt Conveyor L800



Belt Conveyor S800



Technical Data

FEED HOPPER

Total Mass [kg]	10900
Throughput [t/h] ¹	Up to 50
Highest Sound Pressure Level [db(A)] ²	65,8
Operating Temperatur [°C]	-5 to +40
Storage Temperatur [°C]	-20 to +40

Dimensions	L800	S800
Chassis	Standardized 20 ft. Roll-off Container	
Length [mm]	10710	8660
Width [mm]	2460	2460
Height [mm]	3415	2760
Transport Length [mm]	6058	
Transport Width [mm]	2460	
Transport Height [mm]	2760	

Drive

Type	Electrical
Connection Type	International CEE-Connector EN 60309

Voltage [V]	3N~400V	
Frequency [Hz]	50	
Current [A]	16	
Calculated active power [kW]	3,0	
Belt Conveyor Frontside	L800	S800
Length [mm]	5430	2930
Width [mm]	1145	1145
Max. drop height [mm]	3415	1980
Input Material		
Grain Size [mm]	Up to 400	
max. Temperature Inputmaterial [°C]	< 60	
Max. Unit Weight [kg]	4	
Feed Hopper		
Capacity [m³]	7	
Length [mm]	3700	
Width [mm]	1550	
Max. Feed Hopper Load [kg]	16000	
Load		
Static Load [N]	66900	
Dynamic Load [N]	+/- 300	

¹ Throughput specification depend on the material and grain size

² 1m distance from the module surface, empty operating state, without material