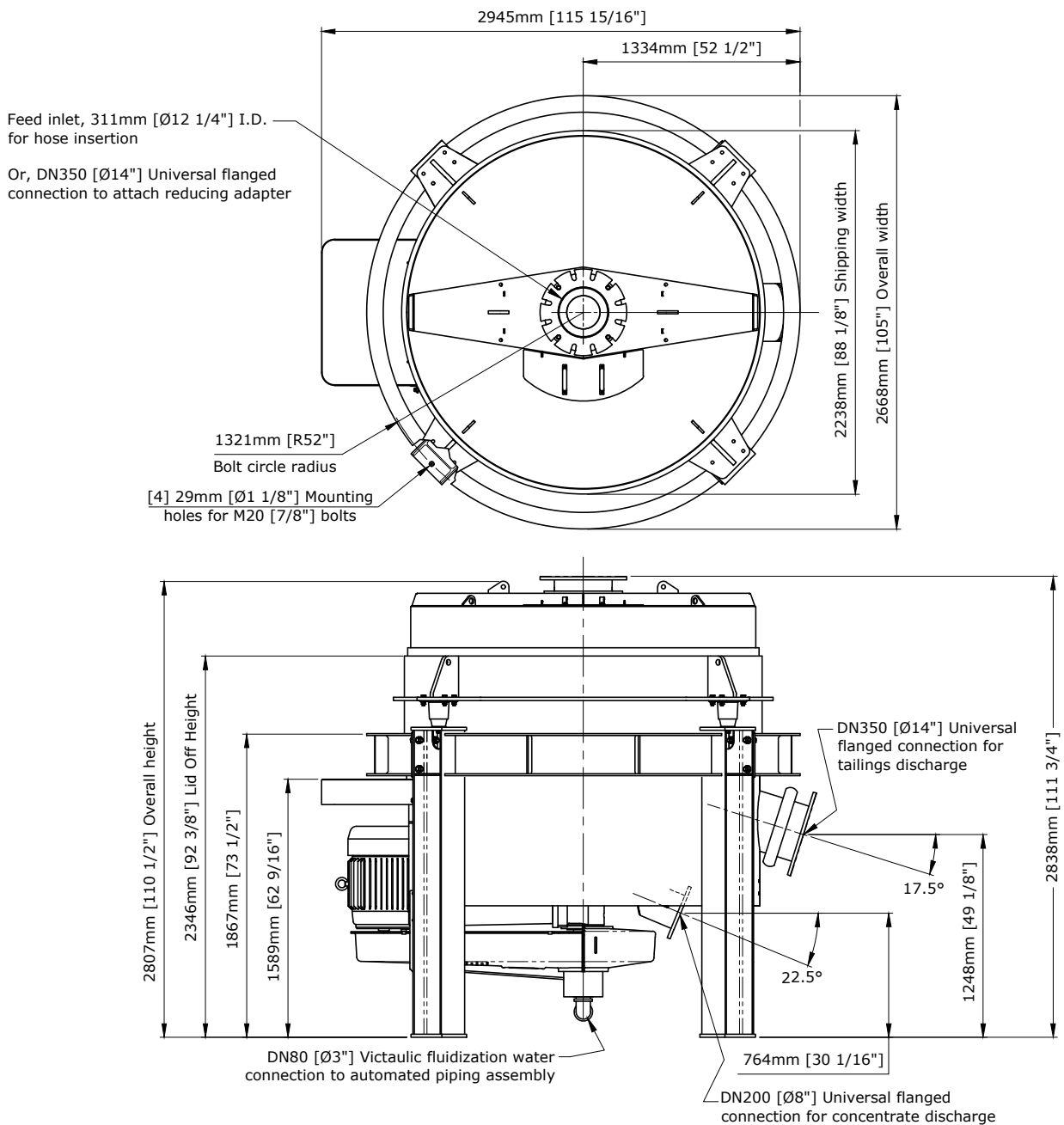


Maximum Feed Capacity	- 400 tonnes/hr Solids
Maximum Total Volumetric Throughput	- 545 m <sup>3</sup> /hr [2400 USgpm]
Feed Topsize Size	- Maximum: 6mm; Recommended: 2mm
Feed Density	- Up to 75% Solids by Weight
Max. Fluidization Water Pressure	- 550 kPa [80 psi]
Minimum Air Flow Required (Auto Piping Only)	- 150 L <sub>N</sub> /min [5.3 scfm] @ 600 kPa [90 psi]
Concentrator Installation Weight	- 5430 kg [11950 lbs] (Not Including Piping)
Motor	- 45 - 75 kW [60 - 100 hp] - Electric

Cone Style	Fluidization Water m <sup>3</sup> /hr [USgpm]	Concentrate Weight kg [lb]	Recommended G-Force Operation [G]	Recommended Application
GX9	25 [110] - 40 [176]	40 [88] - 50 [110]	60	Moderate to coarse target minerals
GX10	35 [154] - 55 [242]	65 [143] - 80 [176]	60 - 90	Fine to coarse target minerals
GX11	30 [132] - 50 [220]	80 [176] - 110 [242]	90 - 150	Ultra-fine to fine target minerals



**Note:**  
 - Specifications subject to change without notice.  
 - All piping to concentrator to be flexible to allow for slight oscillation of unit during operation.  
 - Consult FLSmidth for more detailed operating parameters for your specific application.