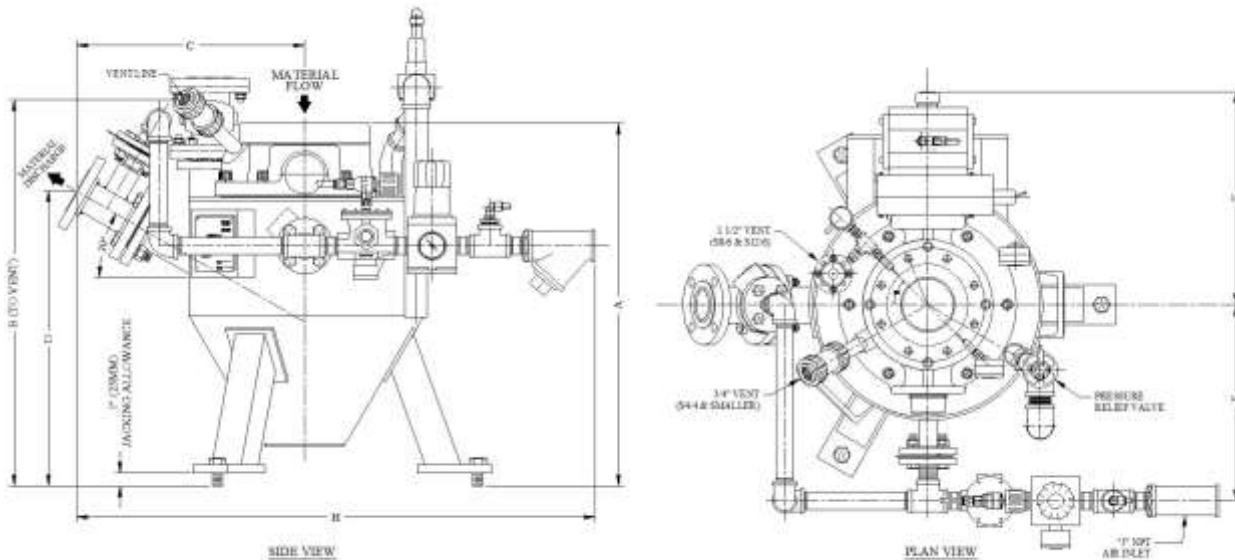




Reduced Wear  
Energy Efficient  
Minimised Maintenance  
Decreased Downtime  
Seamless Integration  
Fully Customisable  
Fully Enclosed Convey Process  
Low Profile

The SandMaxflo® is a low velocity dense phase pneumatic conveying system specifically designed for the foundry industry for the purpose of conveying sand, silica sand, reclaimed silica sand, and ceramic beads commonly found in the casting and foundry industries. Compact in design and low-profile, the SandMaxflo® has the ability to be positioned below shakeout tables and reclaimers for a seamless integration into existing process layouts. Fitted with our robust Inflatek® valve its unique design provides efficiencies in wear reduction, air consumption, and reduce maintenance downtime.

- Temperature rating up to 400°C (752°F)
- Standard pressure rating up to 7barg (101psig). Higher pressure ratings available
- Standard material 516 Gd70 carbon steel
- Available in 304/316 stainless steel and others
- Industrial coatings such as Teflon®, tungsten carbide, nickel, and others
- Fully assembled and tested prior to shipment
- Global customer support for service and spare parts
- Manufactured in Suffolk, United Kingdom



MODEL	DIMENSIONS (mm)										NET WT (kg)
	A	B	C	D	E	F	G	H	J	K	
S.57/4-2	687	778	432	560	406	371	102	933	38	51	144
S.85/4-3	868	959	513	665	405	413	102	1065	38	76	189
S.114/4-4	1019	1110	592	813	429	467	102	1083	38	102	277
S.228/6-5	1180	1262	721	943	510	548	152	1384	51	127	420
S.342/6-6	1472	1554	725	984	521	564	152	1389	51	152	429

**INFORMATION NOT CERTIFIED FOR INSTALLATION PURPOSES**