



Technical Data

PD-PUMP

Pneumatic Bulk Solids Handling
Document No. CPC-TDS-3030

The Clyde PD-Pump is a variation of the standard Clyde Denseveyor and is used extensively within heavy industry for transporting dust and similar fluidisable materials at high efficiencies and large throughputs over 200 - 800m.

The PD-Pump is fitted with an outlet Dome Valve which is uniquely operated to maximise the phase density of the system to ensure the most effective use of compressed air during the transfer cycle.

Phone

+44 01302 552200

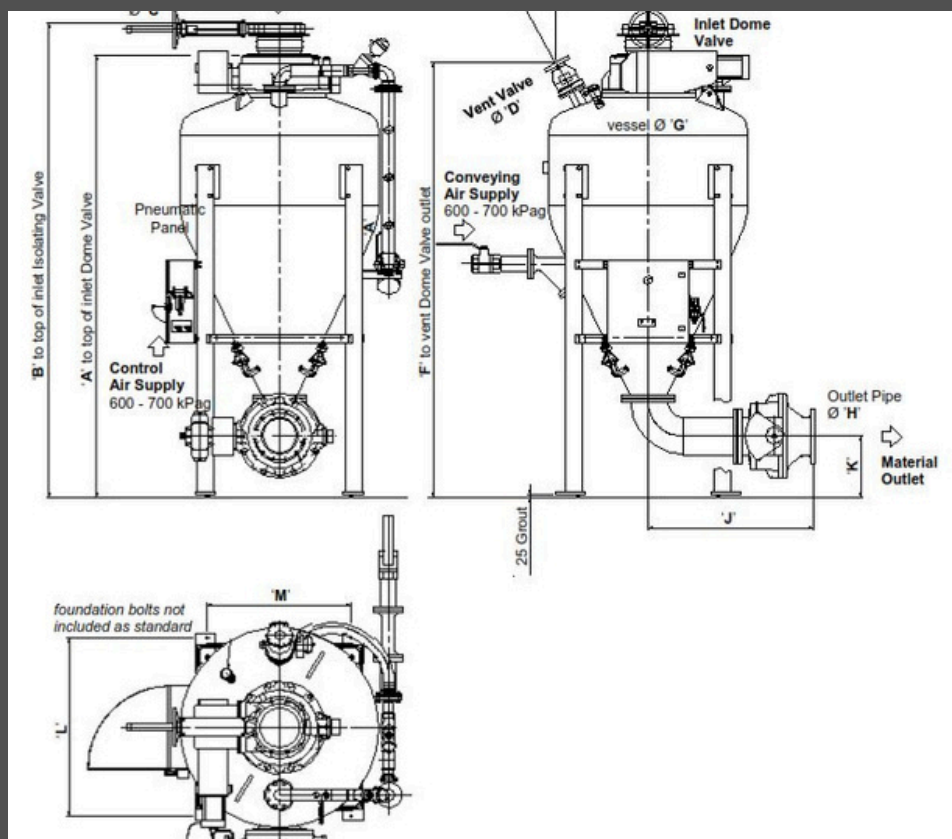
Email

sales@clydepc.co.uk

Web

www.clydepc.co.uk

Physical Layout



Main Dimensions

PD-Pump Model Size	'A'	'B'	Ø 'C'	Ø 'D'	'E'	'F'	Ø 'G'	Ø 'H'	'J'	'K'	'L'	'M'	Approx Net Weight
3/4/2	1131	1354	100	3/4"	200	1137	532	50	440	250	190	171	230 kg
8/8/3		1692	200	50	505	1493	854	80	600	192	690	530	550 kg
12/8/4	1734		200	50	505	1751	854	100	710	224			700 kg
20/12/5	2176	2446	300	80	607	2132	1003	125	853	400	341	340	1150 kg
30/12/6	2587	2857	300	80	607	2534	1003	150	853	400	341	340	1431 kg
50/12/8	2925	3195	300	80	620	2876	1163	200	988	503	417	405	1800 kg
70/12/10		3476	300	80	675	3193	1466	250	1222	451	1307	1057	2600 kg
100/12/12	3695	3965	300	80	662	3646	1466	300	1335	665	417	514	2250 kg

Typical Installation

