



The **AshPump** is designed for efficient conveying of high rates of fly ash over long distances. It is normally located beneath utility Electro Static Precipitators (ESP) and Baghouses. Several **AshPumps** would be located on a single conveying pipeline to satisfy a high ash feed rate.

The **AshPump** allows a complete line of several feed locations on a single field of an ESP to pass through the machine to utilize a single conveying pipeline. This avoids the use of discharge valves at each machine. Only one **Inflatek Valve®** would be needed at the end of a line of feed points.

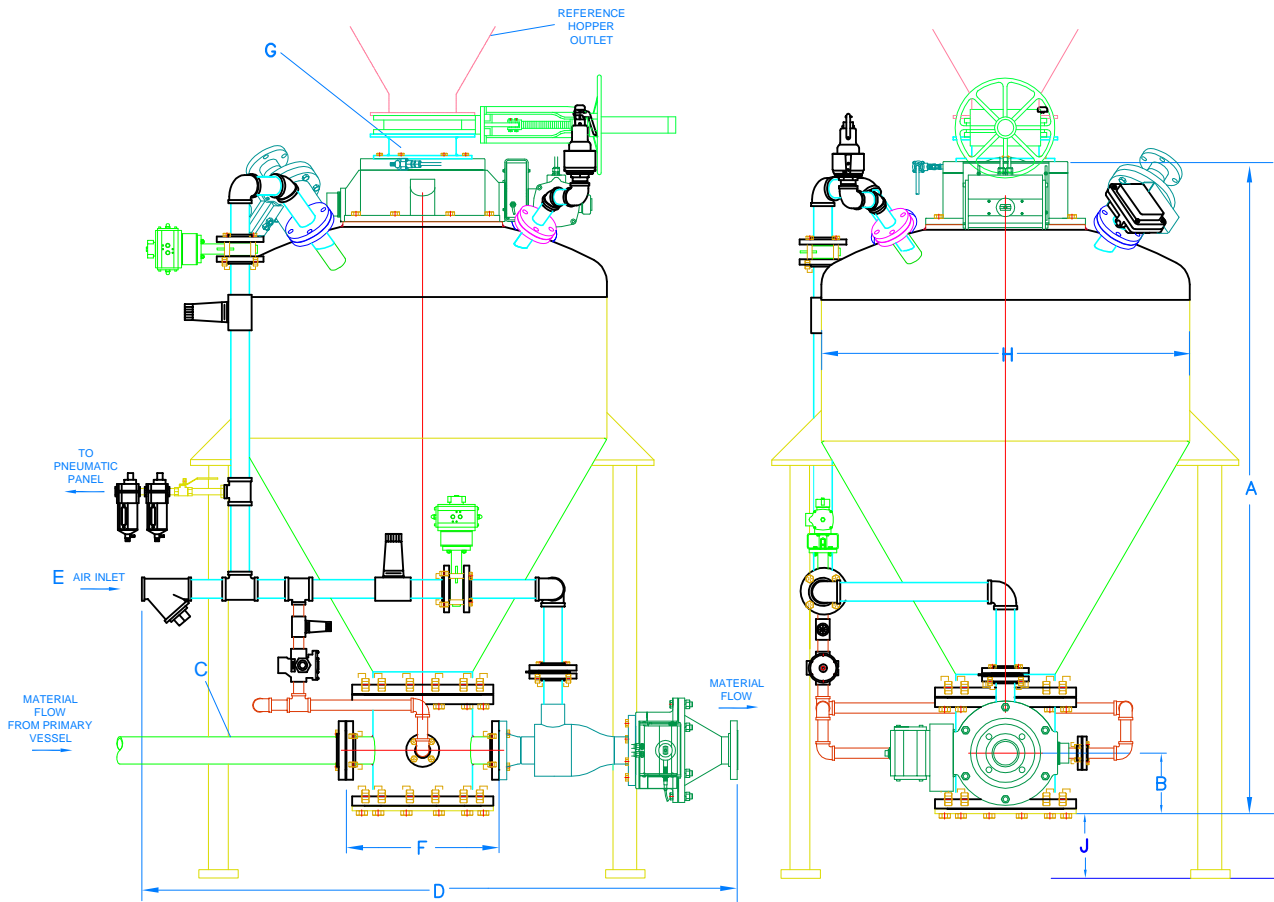
The feed into the **AshPump** is a **Inflatek Valve®** designed for high temperature operation to 350° C (PH2). The **Inflatek Valve®** is well proven to close and seal through a solid column of fly ash with extreme reliability. This has been very well proven in many installations since introduction in 1977.

A wide range of system sizes are available to satisfy any fly ash handling requirement for utilities of any size. The system design and components are subject to continuous development and improvement for lower product cost and performance.

## **Mactenn**

**A Macawber Group Company**

ADVANCED PNEUMATIC CONVEYING & INJECTION SYSTEMS  
VALVES FOR ABRASIVE MATERIALS AND PRESSURE DUTY  
BATCH MIXING AND INGREDIENT CONTROL  
COMPLETE BULK MATERIAL SYSTEM DESIGN AND TURNKEY SUPPLY



MODEL	DIMENSIONS (mm)									NET WT. (Kg)
	A	B	C	D	E	F	G	H	J	
500/8	1880	197	100	1940	50	497	200	1200	400	2000
1000/8	2125	197	125	1940	50	497	200	1200	400	2552
1500/12	2370	197	150	1940	50	497	300	1200	400	3106
2000/12	2997	197	150	1940	50	497	300	1200	400	3598
2500/12	3455	197	150	1940	50	497	300	1200	400	4090
3000/12	3860	197	150	1940	50	497	300	1200	400	4369
4500/16	4320	197	250	2390	80	497	400	1675	400	5626

INFORMATION NOT CERTIFIED FOR INSTALLATION PURPOSES

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