



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 Bag Houses. 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 **Dome Valve** would be needed at the end of a line of feed points.

The feed into the **AshPump** is a **Dome Valve** designed for high temperature operation to 350C (PH2). The **Dome 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 very many installations since introduction in 1977.

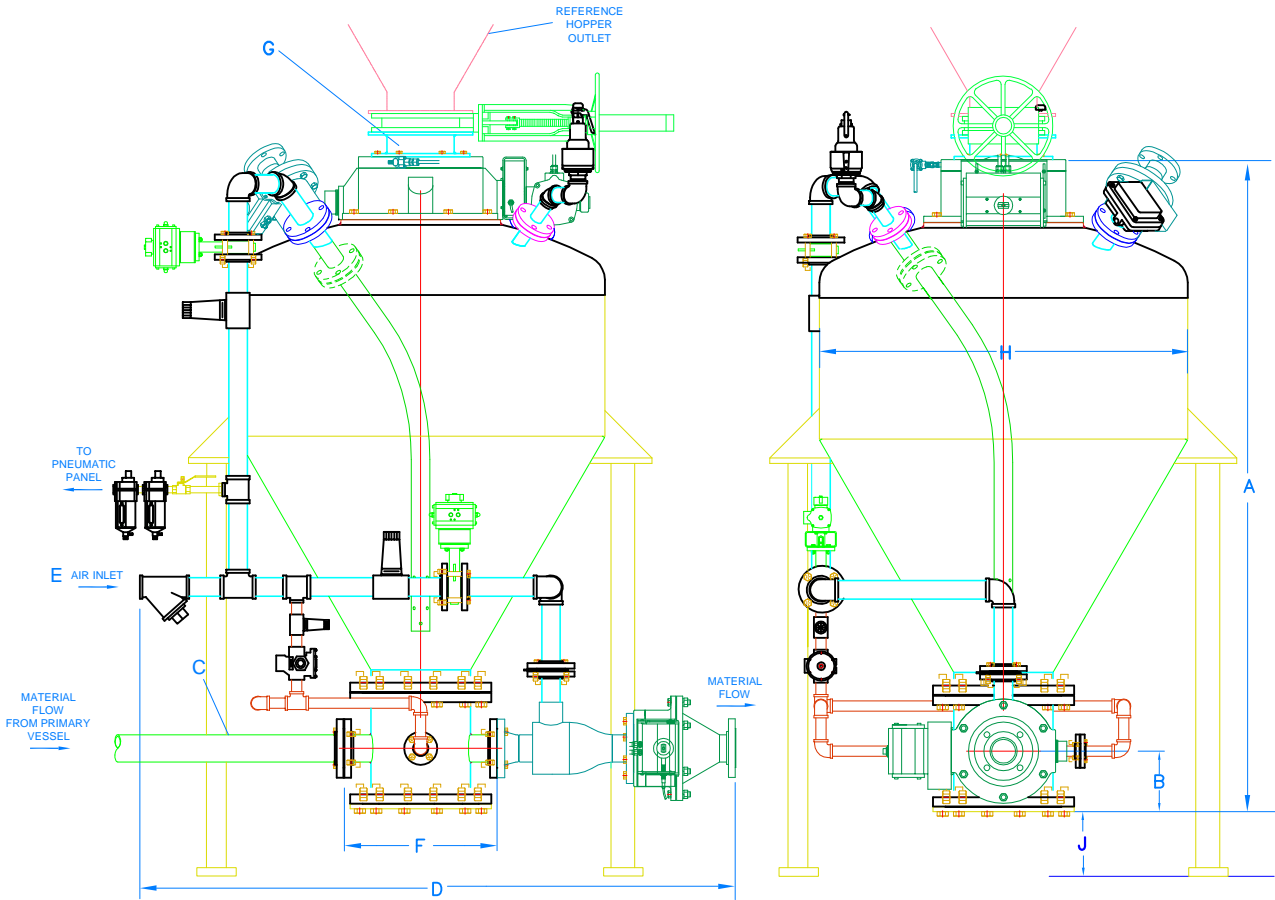
A wide range of system sizes are available to satisfy any fly ash handling requirement for utilities of any size. The system design and components are subject to continuous development and improvement for lower product cost and performance.

## **Macawber**

### **Engineering Inc.,**

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

ASHPUMP



MODEL	DIMENSIONS (INCH)									NET WT. (LBS)
	A	B	C	D	E	F	G	H	J	
500/8	74	7 3/4	4	76 3/8	2	19 1/2	8	47 1/4	16	4407
1000/8	83 5/8	7 3/4	5	76 3/8	2	19 1/2	8	47 1/4	16	5626
1500/12	93 1/4	7 3/4	6	76 3/8	2	19 1/2	12	47 1/4	16	6845
2000/12	102 7/8	7 3/4	6	76 3/8	2	19 1/2	12	47 1/4	16	7930
2500/12	112 1/2	7 3/4	6	76 3/8	2	19 1/2	12	47 1/4	16	9015
3000/12	122 1/4	7 3/4	6	76 3/8	2	19 1/2	12	47 1/4	16	9029

INFORMATION NOT CERTIFIED FOR INSTALLATION PURPOSES

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