

YAMADA POWDER PUMP TRIAL APPLICATION

COMPANY _____ DATE _____

PERSON _____ TITLE _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE _____ FAX _____

DISTRIBUTOR _____

I plan to purchase in: 1-3 Months 4-12 Months Budget Only

Each powder has its own unique characteristics, to assist us in recommending the proper powder pump for your application, please provide as many details as possible.

Project Information

Budget: _____

Timing: _____

Quote Due Date: _____

Order Date: _____

Requested Delivery: _____

*Required Fields

1. *Material Name and Description _____

2. *Density of Material, Aerated _____ Settled _____

3. *What is the typical particle size? _____

4. *Flow Characteristics: Very free flowing (angle of repose < 30) Free Flowing (angle of repose 30-45)

Semi free flowing (angle of repose 45-60) Non free flowing (angle of repose >60)

5. Powdered Delivered in: Bags Drums Volume/Size: _____

Big Bags Super Sack Silo

6. Piping Size? _____

7. Available Air Supply _____ PSI _____ CFM _____ HP

8. *Distance material needs to be transferred? Horizontal _____ Vertical _____

9. *Flow rate to be transferred in CFM? _____

10. Please describe the application as best as possible: _____

11. Can a powder sample be provided to Yamada? _____

The powder sample will be sent back with the trial pump when it is ordered.

If no trial pump is ordered, the sample will be sent back 30 days after it is received at Yamada.

12. Current Method or Transfer _____

Yamada's Recommended Model _____

Our Request _____

Prepared By: _____ Date: _____

Current Method of Transfer:

None, new application By hand through manway or nozzle Vacuum Conveyor Vacuum in Vessel

Screw Rotary Valve Elevator Sluice Big Bag Discharge by Gravity