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.

*Required Fields

1. **Material Name and Description______________________________

2. **Density of Material, Aerated____________________ Settled____________________

3. **What is the typical particle size? _________________________

   ☐ 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? 

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