

KLEIN PALMER TRANSPORTER APPLICATION SHEET

"If you handle sand in your foundry, you need Klein in your foundry!"

Print Name: _____ Title: _____

Company: _____ Date: _____

Address: _____

City/State/Zip _____

Phone: _____ Fax: _____ Email: _____

The information requested is needed to better understand your transporter needs, and will be used as a basis to prepare a proposal for your specific situation. Please provide the requested information as complete as possible.

Is this pneumatic conveyor sand transporter system? A new system - or - Replacing an existing system

System Name/Identification: _____

1. Material to be transferred: _____

2. Bulk density (pounds/cubic foot) _____ 3. Particle Size (AFS# or mesh size) _____

4. Temperature: (°F): _____ 5. Moisture Content (%): _____ 6. Free Flowing? Yes No

7. Capacity required (tons per hour): _____ 8. Head room available (feet): _____

9. Sand pipeline run (feet): H1 _____; H2 _____; H3 _____; etc. V1 _____; V2 _____; V3 _____; etc.
(where H1, H2, etc. and V1, V2, etc. are the first, second, etc. horizontal or vertical sections of the sand pipeline run)

10. Total number of pipe bends: 90° bends _____; 60° bends _____; 45° bends _____; 30° bends _____

11. No. of receiving bins: New _____; Existing _____ (are existing bins equipped with level probes: Yes No

If 'Yes', please provide name of probe manufacturer, the type and model number of level probes: _____

12. Dust Collection: Need new; Use existing 13. Compressed air available (psig) _____

14. What is your approximate time frame for the purchase?

1-2 months 3-6 months 7-9 months 10-12 months over 12 months

15. **IMPORTANT TO PROVIDE:** On a separate sheet of paper (preferably grid paper), please provide a isometric sketch (or supply a drawing) showing the desired layout of the transporter, the sand pipeline run (with all vertical runs, horizontal runs, bends and discharge points) and the number and location of the receiving bins. Please send the sketch or drawing with the completed questionnaire. As they say: *a picture is worth a thousand words!*

PLEASE COMPLETE AND E-MAIL OR FAX THIS SHEET TO:

Tel: 800.457.5456 ** Fax: 937.323.2709

Email: sales@palmermfg.com ** <http://www.palmermfg.com>

THANK YOU!