Engineering and Manufacturing Facility

DCL
Dust Control and Loading Systems, Inc.

Sales, Research and Development

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BAG AND DRUM FILLING APPLICATION DATA SHEET

DATE: ____/____/____ **DCL ORDER #:** _____

COMPANY: _____ FAX #: _____

ADDRESS: _____

CITY: _____ STATE/PROV: _____ ZIP/POSTAL CODE: _____ COUNTRY: _____

SHIP TO: _____

CONTACT: _____ PHONE #: _____ EXT: _____

END USER: _____ DCL REP: _____ SALESPERSON: _____

REFERENCE/TAG #: _____

MATERIAL PHYSICAL PROPERTIES

PRODUCT HANDLED: _____ AMBIENT TEMP: _____ MAX TEMP: _____

BULK DENSITY: _____ ABRASIVENESS: VERY: ☐ MOD: ☐ MILD: ☐ NOT: ☐ EXPLOSIVE: YES: ☐ NO: ☐

PARTICLE SIZE RANGE: _____ FLOW ABILITY: GOOD: ☐ POOR: ☐ PACKS: ☐ BRIDGES: ☐

MOISTURE %: _____ FLOW RATE: _____ CORROSIVENESS: VERY: ☐ MOD: ☐ MILD: ☐ NOT: ☐

OPERATION PARAMETERS

BAG/DRUM FILL FUNCTION: _____

EQUIPMENT ABOVE BAG/DRUM FILL: _____ DUST ENCLOSURE TYPE: _____

PRESSURE/VACUUM ABOVE BAG/DRUM FILL: _____ CUT STANDING COLUMN OF MATERIAL: YES: ☐ NO: ☐

EQUIPMENT BELOW BAG/DRUM FILL: _____

PRESSURE/VACUUM BELOW BAG/DRUM FILL: _____ HEAD OF MATERIAL ABOVE BAG/DRUM FILL: _____

CONTAINER TYPE AND SIZES: _____ APPROX FILL WEIGHT: _____ REQ ACCURACY: _____

FILL CYCLE TIME REQUIRED: _____ REMOVAL OF BAG/CONTAINER: FORK LIFT: ☐ ROLLER CONVEYOR: ☐ OTHER: _____

OVERALL HEIGHT AVAILABLE: _____ VERTICAL TRAVEL REQUIRED: _____

IS DUST COLLECTION AVAILABLE: YES: ☐ NO: ☐ IF YES HOW MUCH CFM IS AVAILABLE: _____

IS DUST COLLECTION REQUIRED IN DCL SCOPE?: YES: ☐ NO: ☐ IS DRY COMPRESSED AIR AVAILABLE?: YES: ☐ NO: ☐

SPECIAL REQUIREMENTS: _____

BAG/DRUM FILL CONSTRUCTION

BAG/DRUM FILL DESCRIPTION/MODEL: _____ QUANTITY: _____

MATERIAL OF CONSTRUCTION: _____ ☐ FLOW SURF: ☐ ALL INTERNALS: ☐ COMPLETE: ☐

WEIGH SCALE: ☐ VIBRATING GRID TABLE: ☐ SLACK STRAP SENSOR: ☐ INFLATION BLOWER: ☐ AUTOMATIC STRAP RELEASE: ☐

BULK & DRIBBLE FEED: ☐ PALLET DISPENSER: ☐ DUST COLLECTION ISOLATION VALVE: ☐ RETRACTABLE FILL NECK: ☐

CONTROLS

ELECTRICAL COMPONENTS: X PROOF: ☐ NEMA 4: ☐ NEMA 4X: ☐ NEMA 12: ☐ CLASS: I: ☐ II: ☐ DIV: I: ☐ II: ☐ GROUP: _____

AVAILABLE POWER SUPPLY: VOLTS/PH/HZ: ____/____/____ AVAILABLE CONTROL SUPPLY: VOLTS/PH/HZ: ____/____/____

SPECIAL CONSTRUCTION

SPECIAL PAINT: YES: ☐ NO: ☐ APPROVAL DRAWINGS REQ: YES: ☐ NO: ☐

ATTACH ANY SPECIFICATIONS AND/OR NOTE NON-STANDARD ITEMS IN THE COMMENT SECTION BELOW.

COMMENTS OR ADDITIONAL SPECIFICATIONS: _____

_____

_____

_____

_____

_____

QUOTE: BUDGET: ☐ **BUY:** ☐ **QUOTE REQUIRED:** ____/____/____ **PO #:** _____ **PO DATE:** ____/____/____

DELIVERY REQUIRED: ____/____/____ **CUSTOMER SIGNATURE:** _____