



CRANE INQUIRY SHEET

1. Number Cranes Required _____.
2. Capacity: Hoist(s) _____ Tons
3. Required Hook Lift (Max. Including Pits or Wells Below Floor Elevation)
Hoist _____ Ft. _____ In.
4. Approximate Length of Runway _____ Ft.
5. Number of Cranes on Runway _____.
6. Service Information: (Description of Use)
Hoist:
Number of Lifts per Hour _____ Hours per Day _____
Height of Lift _____
Hook _____ Magnet _____ Other _____
Give Size & Weight of Magnet or any Attachment
Trolley:
Number Moves per Hour _____ Hours per Day _____ Speed _____ fpm
Average Movement _____ Ft.
Bridge:
Number Moves per Hour _____ Hours per Day _____ Average Movement _____
7. Furnish complete information regarding special conditions such as acid fumes, steam, high temperatures, high altitudes, excessive dust or moisture, very severe duty, special or precise load handling: _____
8. Ambient Temperature in Building: Max. _____ Min. _____
9. Material Handled _____
10. Speeds Required: Hoist _____ fpm Bridge _____ fpm Trolley _____ fpm
11. Crane to Operate: Indoors _____ Outdoors _____ Both _____
12. Current: Volts _____ Phase _____ Hertz _____ AC Volts _____ DC
13. Method of Control: Cab _____ Floor _____ Remote _____
14. Location of Control: End of Crane _____ Center _____ On Trolley _____
Other _____
15. Type of Control (Give complete information, including number of speed points)
Full Magnetic _____ Static _____ Other _____
16. Type of Control Enclosure: _____
17. Type of Motors: (Give complete information) _____
18. Must wiring comply with Special Conditions or Codes _____?
Describe briefly (See Items 7 & 8) _____
19. Are Runway Conductors to be included:
Type: Loose Wires _____ Rigid Wires _____ Angles _____
Insulated (Mfr) _____ Other _____
20. List of Special Equipment or Accessories Desired _____
21. Specify when double hook cranes, double trolley cranes or special cranes are required giving detailed information on hook spacing, etc. _____
22. Complete attached building clearance drawing, making special note of any obstructions which may interfere with the crane, including special clearance conditions underneath the girders or cab.