

powered worksheet

dealer _____ customer _____ date _____

salesperson _____ address _____

1. Type of conveyor
 gravity belt live roll _____

2. Check type or package handled:
 cartons drums
 wood boxes paper rolls
 tote pans cloth rolls
 crates bags
 baskets bundles
 pallets other _____

3. Give size, weight of packages to be handled:
length width height weight
min. _____
avg. _____
max. _____

4. If cartons are handled, are flaps open?
 yes no

5. Check type of conditions surrounding conveyors:
 clean room [class _____]
 excessive or abrasive dust
 moisture or humidity
 corrosive fumes
 heat [degree _____]
 oil
 food handling

6. Will there be shock loading?
 yes no
If so, from what height will package be:
dropped _____, from
where _____?

7. Total live load: _____ lbs.
[total weight on conveyor]

8. Rate of loading _____ per hour.

9. Will conveyors be stopped and started under full load?
[powered]
 yes no

10. Maximum number of starts per minute: [powered] _____.

11. Number of hours conveyors will be used: _____ daily.

12. Temperature of the area in which the conveyors will operate:
max. _____ °F
min. _____ °F

13. Where head room is required, what clearance is specified? _____.

14. Motors: Voltage _____
Phase _____ Cycles _____
 standard open washdown
 totally enclosed special _____
 explosion proof

15. Speed of conveyors: [powered]
constant speed @ _____ fpm
variable speed from _____ to _____ fpm

16. Are hydraulic devices are used?
 yes no
pressure available:
air _____ psi
hydraulic _____ psi

17. Are guard rails required?
 yes no
If so, how high? _____.

18. Additional application data: _____

