

Solid State Control**GT Series****GEARHEAD DRAWBAR OPERATOR**
Heavy-Duty Commercial Operator

CUSTOMER _____

PROJECT _____

ARCHITECT/ENGINEER _____

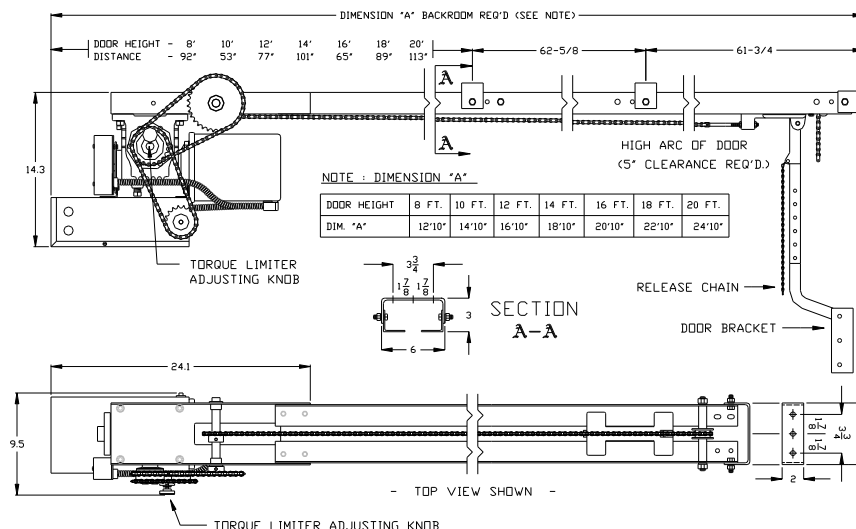
CONTRACTOR _____

DRAWING NUMBER _____

DATE _____

SHEET _____

OF _____

**ORDERING INFORMATION:**

SUPPLY _____ LINEAR OPERATOR(S) MODEL G T _____ S _____
 WITH A MOTOR RATING OF _____ HP, _____ VOLTS, _____ PHASE, _____ HERTZ
 FOR A _____ WIDE X _____ HIGH DOOR(S) WITH _____
 SUPPLY _____ OPEN-CLOSE-STOP CONTROL STATION(S) IN NEMA _____ ENCLOSURE PER OPERATOR

AUXILIARY AND OPTIONAL EQUIPMENT AS SPECIFIED BELOW OR ON ATTACHED SHEET:

ARCHITECTURAL SPECIFICATIONS (DRAWBAR):

Electric door operator(s) shall be Solid State Control Model GT of the gearhead trolley (drawbar) type, manufactured by Linear LLC and Underwriters Laboratory (UL) listed. Horsepower, voltage and phase will be as required to properly operate the door. Operators will be equipped with speed reduction (enclosed gear reducer having worm and worm gear running in oil bath). The operator will have a double angle (nominal 11 gage, 2" X 2") trolley track of sufficient length to accommodate the height of the installed door. The trolley will be driven with roller chain. The door arm will be provided with a trolley disconnect for manual door operation. The operator will be equipped with an integral limit system that provides accurate settings to control the open and close positions of the door and will not be affected by manual door operation or motor removal. The motor and operator will be protected against overload by a thermal protector. The operator will have a 24VAC secondary solid state control circuit with advanced switch selectable features, motor load delivered via high amperage, inductive load rated relays. The operator will have provisions for connecting open-close-stop pushbutton stations, radio controls, and external obstruction sensing (reversing) systems. The door speed will be approximately 11-12 inches per second.

NOTES:

REFER TO PRODUCT DATA SHEET FOR GENERAL INFORMATION
 REFER TO DRAWING _____ FOR WIRING DIAGRAM

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