

General Notes

YO-YO SPOOLS ARE 4" START DIAMETER AND 8" FINISH DIAMETER. TOTAL AVAILABLE CABLE TRAVEL IS 20' USING $\frac{1}{8}$ " AIRCRAFT CABLE. SPOOLS ARE MOVABLE THROUGH THE 12" LONG KEYWAYS.

COUPLINGS ARE SOLID STEEL KEYED TO STEEL SHAFT.

BEARING BRACKETS CAN BE RELOCATED TO ALLOW CLEARANCE FOR SPOOLS IF THE SPOOLS ARE MOVED.

STANDARD SYSTEM IS DESIGNED TO OPERATE A MAXIMUM 600 POUND LOAD AT 80 FPM.

INPUT POWER MUST BE 230 VAC, 3-PHASE.


MOTOR IS EQUIPPED WITH A ZERO SPEED BRAKE.

ACCELERATION AND DECELERATION RAMPS MUST BE USED (MINIMUM 2 SECONDS)

CONTROL VOLTAGE IS 24 VAC

No.	Revision/Issue	Date

From Name and Address



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PROJECT NAME OR DRAWING NAME
T-LIFT SYSTEM
32' ASSEMBLY
EXPLODED VIEW

ISSUES:	Sheet
Date	1/13/14
Scale	TL-32F-EXP-1:14