

PART#: LSH01X-XX-XX-XXXX

NOTES:

1. LIFT SYSTEM TYPE:

HYDRAULIC SCISSOR LIFT SYSTEM - ELECTRIC

2. HYDRAULIC POWER UNIT:

UP: POWER

DOWN: GRAVITY (24 VDC SOLENOID)

MANUAL RELEASE: NOT INCLUDED

3. CONTROLLER: HAND 4. CONTROLLER MOUNT: PEDESTAL CONTROLLER HOSE: 6 FEET 6. CONTROLLER CABLE: 12 FEET

7. SKIRT:

OPTIONAL

(ADD 3-1/2 INCHES PER SIDE TO BASE OF LIFT DIMENSIONS FOR SKIRTING)

8. COLOR:

HERKULES SAFETY ORANGE LIFT: SCISSORS: HERKULES SAFETY WHITE CONTROLLER: HERKULES SAFETY ORANGE

9. SAFETY FEATURES:

PRESSURE COMPENSATED FLOW CONTROL VALVE - QTY 1

EXTERNAL MAINTENANCE STOP BOLT - QTY 1

10. WEIGHT: 920 LBS (APPROXIMATE)

11. CYCLE SPEED:

CUSTOMER DEFINED AVERAGE SPEED: SPEED UP: CUSTOMER DEFINED SPEED DOWN: CUSTOMER DEFINED

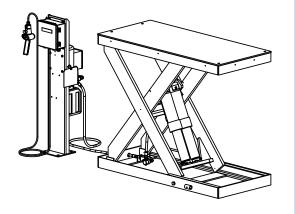
12. DUTY CYCLE:

SHIFTS / DAY: CUSTOMER DEFINED HOURS / SHIFT: CUSTOMER DEFINED DAYS / WEEK: CUSTOMER DEFINED CYCLES / DAY: CUSTOMER DEFINED WEEKS / YEAR: CUSTOMER DEFINED CYCLES / YEAR: CUSTOMER DEFINED

13. OTHER:

a. E-STOP: INCLUDED b. BREAKER BOX: OPTIONAL C. MOTOR CONNECTOR PLUGS: OPTIONAL b. FIELD WIRING: OPTIONAL c. MOTOR CONNECTOR PLUGS: OPTIONAL d. LIMIT SWITCHES: OPTIONAL

- 14. BEARINGS LUBED FOR LIFE.
- 15. TESTING PLAN: CYCLE TESTING WITH RATED LOAD FOR MINIMUM OF 10 CYCLES.
- 16. PROJECT TIMING IS SUBJECT TO DELIVERY OF PUMPS AND CYLINDERS. CONFIRMED DELIVERY DATE TO BE DETERMINED AFTER FINAL DESIGN APPROVAL.
- 17. THE LIFT IS A HYDRAULIC POWERED SYSTEM. WITH HIGH ANNUAL USAGE, THE HYDRAULIC SYSTEM WILL HAVE SOME SEEPAGE AND WILL REQUIRE REGULAR MAINTENANCE.



TOLFRANCES PRODUCT THIS DRAWING MAY NOT INCLUDE ALL APPROPRIATE SAFETY UNI ESS OTHERWISE NOTED DEVICES FOR YOUR APPLICATION. .X ± .250 NOTE: SOME DETAILS ARE NOT INCLUDED ON THIS DRAWING .XX ± .125 FOR MORE DETAILED SPECIFICATIONS, PLEASE INQUIRE .XXX ± 0.030 **PROPRIETARY** .XXXX ± 0.0050 DESCRIPTION: LIFT SCISSOR HYDRAULIC ANGLE ± 1° THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY, IT IS THE SOLE PROPERTY OF HERKULES EQUIPMENT CORPORATION. ANY REPRODUCTION DRN: TEP LSH01X-XX-XX-XXXX

CHKD. BY:

DWG NO.:

SHEET: 2 of 2

DATE: 4/13/18

THE NEED FOR SAFETY DEVICES VARIES WITH EACH APPLICATION OF THIS

IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HERKULES

EQUIPMENT CORPORATION IS PROHIBITED AND MAY BE UNLAWFUL