OPERATING INSTRUCTIONS
LIFT CONTROL
UP/DOWN - SPRING RETURN
AIR IN LOCATION

MOUNTING HOLE
5/8" - QTY 4
HOLE LOCATION AND SIZE
SAME FOR TOP AND BOTTOM

TRAVEL
11.375
20.750
20.750
11.375

ANGLE ± 1°
2760 RIDGEWAY COURT
WALLED LAKE, MI 48390-1662

PART #:
TOLERANCES
UNLESS OTHERWISE NOTED

CHKD. BY: DWG NO.:
DESCRIPTION:

PART NO.:
SHEET:
REV:
DATE:

PROPRIETARY

NOTE: THIS LIFT'S DESIGN CHARACTERISTICS ARE FOR LOW CYCLE APPLICATIONS

WEIGHT SHIPPED:
690 LBS (APPROXIMATE)

CAPACITY:
1,000 - 6,000 LBS
ALL LOADS MUST BE EVENLY DISTRIBUTED
LIFT MAY NOT RAISE TO FULL HEIGHT WITH MAXIMUM CAPACITY LOAD

CONTROLLER:
HAND

CONTROLLER MOUNT:
PEDESTAL

INTERNAL VALVE:
PILOTE EXHAUST

AIR FEED LINE:
1/2" MINIMUM

AIR PRESSURE:
70 - 100 PSI

CONTROLLER HOSE:
12 FEET

SKIRT:
OPTIONAL

COLOR:
HERKULES SAFETY ORANGE

SCISSORS:
HERKULES SAFETY ORANGE

PEDESTAL:
HERKULES SAFETY ORANGE

SAFETY FEATURES:
PRESSURE RELIEF VALVE - QTY 1
CHECK VALVE - QTY 1
INTERNAL MAINTENANCE STOP BOLT - QTY 1

LIFT MAY NOT RAISE TO FULL HEIGHT WITH MAXIMUM CAPACITY LOAD

70 - 100 PSI

INTERNAL MAINTENANCE STOP BOLT
PLATED: ZINC - QTY 1

PRESSURE RELIEF VALVE - QTY 1
CHECK VALVE - QTY 1
INTERNAL MAINTENANCE STOP BOLT - QTY 1

NOTE: SOME DETAILS ARE NOT INCLUDED ON THIS DRAWING
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY. IT IS THE SOLE PROPERTY OF HERKULES EQUIPMENT CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HERKULES EQUIPMENT CORPORATION IS PROHIBITED AND MAY BE UNLAWFUL.

THE NEED FOR SAFETY DEVICES VARIES WITH EACH APPLICATION OF THIS PRODUCT. THIS DRAWING MAY NOT INCLUDE ALL APPROPRIATE SAFETY DEVICES FOR YOUR APPLICATION.

3/4" - QTY 4

PLATED: ZINC - QTY 1

OPERATING INSTRUCTIONS
LIFT CONTROL
UP/DOWN - SPRING RETURN
AIR IN LOCATION

FILTER/REGULATOR - OPTIONAL
LOC KOUT - OPTIONAL
MOUNTING HOLE
3/4" - QTY 4

INTERNAL MAINTENANCE STOP BOLT
PLATED: ZINC - QTY 1

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HAND

CONTROLLER MOUNT:
PEDESTAL

INTERNAL VALVE:
PILOTE EXHAUST

AIR FEED LINE:
1/2" MINIMUM

AIR PRESSURE:
70 - 100 PSI

CONTROLLER HOSE:
12 FEET

SKIRT:
OPTIONAL

COLOR:
HERKULES SAFETY ORANGE

SCISSORS:
HERKULES SAFETY ORANGE

PEDESTAL:
HERKULES SAFETY ORANGE

SAFETY FEATURES:
PRESSURE RELIEF VALVE - QTY 1
CHECK VALVE - QTY 1
INTERNAL MAINTENANCE STOP BOLT - QTY 1

LIFT MAY NOT RAISE TO FULL HEIGHT WITH MAXIMUM CAPACITY LOAD

70 - 100 PSI

INTERNAL MAINTENANCE STOP BOLT
PLATED: ZINC - QTY 1

PRESSURE RELIEF VALVE - QTY 1
CHECK VALVE - QTY 1
INTERNAL MAINTENANCE STOP BOLT - QTY 1

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