LIFT SCISSOR AIR
LSA28-XX-25-3150

Proprietary

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OPERATING INSTRUCTIONS
UP/DOWN - SPRING RETURN
AIR IN LOCATION

FILTER/REGULATOR - OPTIONAL
INPUT - OPTIONAL
MOUNTING HOLE
3/4" - QTY 4

INTERNAL MAINTENANCE STOP BOLT
PLATED: ZINC - QTY 1

SYSTEM MUST BE ANCHORED
INTERNAL MOUNTING HOLE
5/8" - QTY 4

SPECIFICATIONS - STANDARD
CAPACITY: 1,000 - 3,000 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: PILOTTED EXHAUST
AIR FEED LINE: 1/2" MINIMUM
AIR PRESSURE: 70 - 100 PSI
CONTROLER HOSE: 12 FEET
SKIRT: OPTIONAL
(COLOUR 3/12 IN CHES PER SIDE TO BASE
OF LIFTDIMENSIONS FOR SKIRTING)

COLOR: LIFT
HERKULES SAFETY ORANGE
PEDESTAL:
HERKULES SAFETY ORANGE
SAFETY FEATURES:
PRESSURE RELIEF VALVE - QTY 1
CHECK VALVE - QTY 1
INTERNAL MAINTENANCE STOP BOLT - QTY 1
WEIGHT SHIPPED: 780 LBS (APPROXIMATE)

Tolerances
UNLESS OTHERWISE NOTED
X ± .250
XX ± .125
XXX ± .050
ANGLE 2°

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

RAISED HEIGHT
25,000 ± 125
TRAVEL
20,500 ± 375
LOWERED HEIGHT
4,500 ± 250

NOTE: SOME DETAILS ARE NOT INCLUDED ON THIS DRAWING
FOR MORE DETAILED SPECIFICATIONS, PLEASE INQUIRE
WITH HERKULES EQUIPMENT CORPORATION.

The need for safety devices varies with each application. This drawing may not include all appropriate safety devices for your application.

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