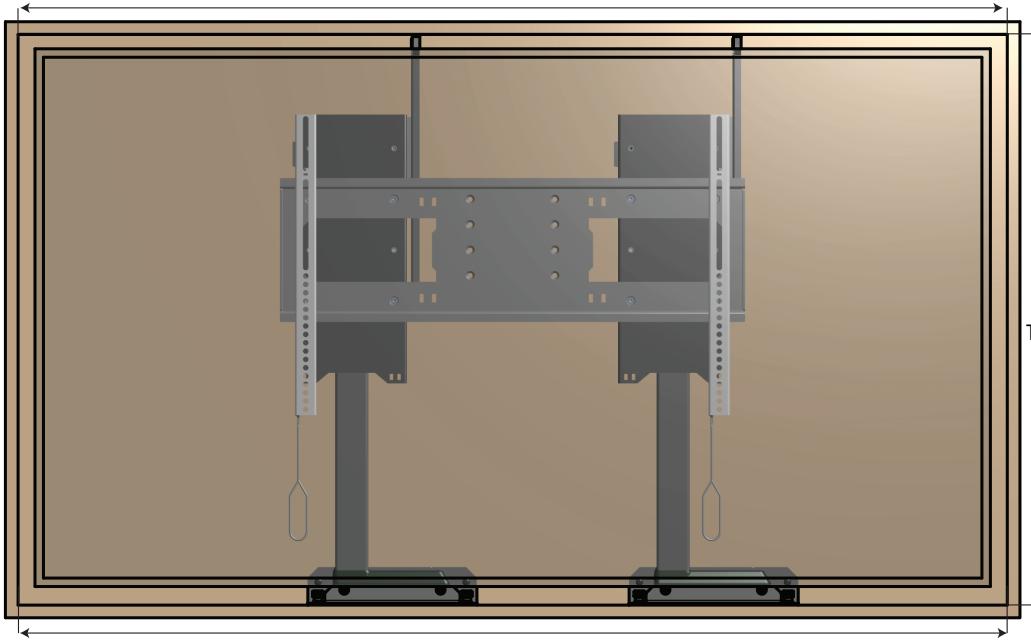
MODEL ML-65 DIAGRAM WITH HINGED TOP GUIDES - PRIMARY CABINET DIMENSIONS

SPECIFICATIONS
MAX WEIGHT CAPACITY : 220 lbs [99.8 kg]
MAX TRAVEL [EXTENSION] : 38.5 in [97.7 cm]
LIFT SYSTEM HEIGHT : 30 in [76.2 cm] TO 41 in [104.1 cm]
MAX TV HEIGHT : 37.75 in [95.9 cm] MINUS LID THICKNESS

QUICK REFERENCE DIMENSION GUIDE (USE WHICHEVER IS GREATER)	
TV DIMENSIONS :	W_____, H_____, D_____
MIN. INTERIOR CABINET WIDTH MIN. LID CUTOUT WIDTH	: W + 2 in [5.1 cm] = _____ OR 39.375 in [100 cm]
MIN. INTERIOR CABINET HEIGHT :	H + 2 in [5.1 cm] = _____ OR 30.25 in [76.9 cm]
MIN. INTERIOR CABINET DEPTH MIN. LID CUTOUT DEPTH	: D + 8.375 in [21.3 cm] = _____

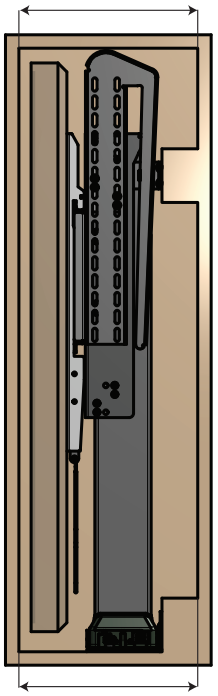
MIN. LID CUTOUT WIDTH = TV WIDTH + 2 in [5.1 cm] OR 39.375 in [100 cm]
WHICHEVER IS GREATER



MIN. INTERIOR CABINET HEIGHT =
TV HEIGHT + 2 in [5.1 cm] OR 30.25 in [76.9 cm]
WHICHEVER IS GREATER

MIN. INTERIOR CABINET WIDTH = TV WIDTH + 2 in [5.1 cm] OR 39.375 in [100 cm]
WHICHEVER IS GREATER

MIN. LID CUTOUT DEPTH =
TV DEPTH + 8.375 in [21.3 cm]



MIN. INTERIOR CABINET DEPTH =
TV DEPTH + 8.375 in [21.3 cm]

NOTES:
1. THE CABINET BOX SHOWN IN THE DIAGRAM IS FOR REFERENCE ONLY AND IS NOT PROVIDED WITH THE LIFT SYSTEM
2. WHEN DETERMINING TV HEIGHT, ALWAYS USE MANUFACTURER SUPPLIED "TV WITHOUT STAND" HEIGHT
3. LIFT MECHANISM IS POWDER COATED BLACK STEEL, COLORS IN DIAGRAM ARE FOR CLARITY ONLY

IMPORTANT HINGED LID INFORMATION:
1. HINGED LIDS REQUIRE THE USE OF THE "HINGED TOP GUIDE" ACCESSORY
2. HINGES FOR THE LID ARE NOT PROVIDED BY NEXUS 21
3. SEE PAGE 2 OF THIS DRAWING FOR MORE DETAILED INFORMATION ABOUT THE HINGED LID

NEXUS 21

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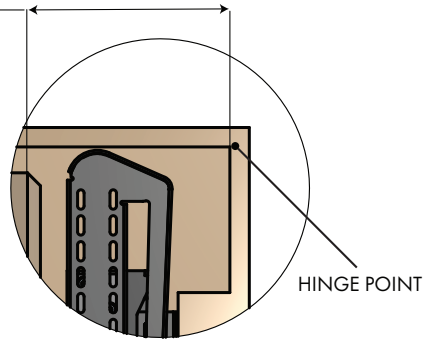
MODEL ML-65 DIAGRAM WITH HINGED TOP GUIDES - CABINET REFERENCE DIMENSIONS

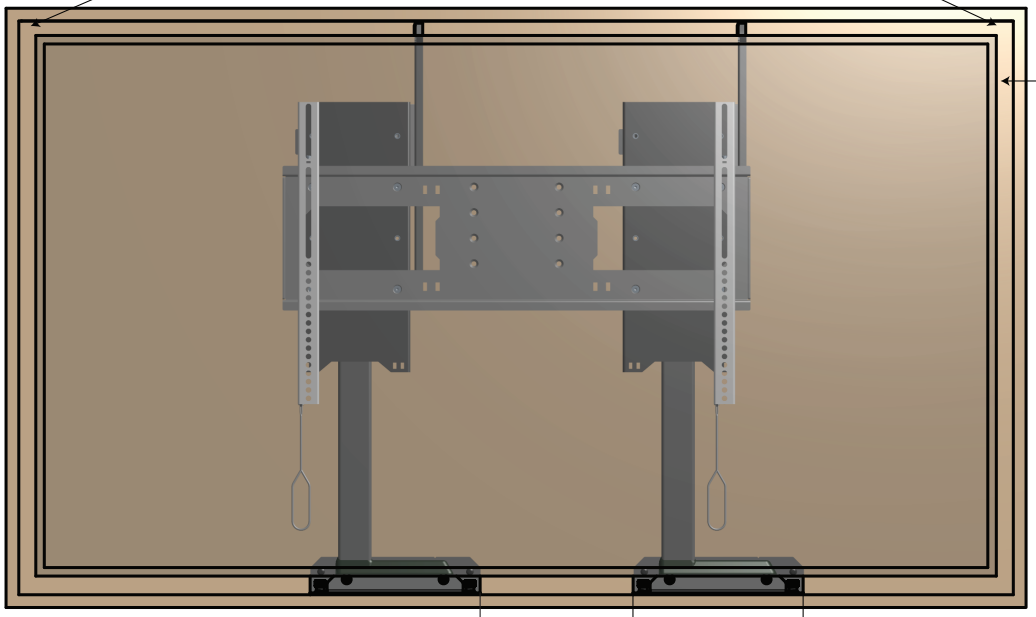
MINIMUM SEAM
=0.125 in [0.4 cm]

BACK OF CABINET TO BACK
OF TV = 7.3 in [18.5 cm]



HINGE POINT

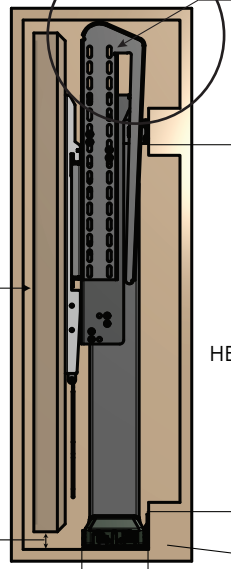
PLACE LID CATCH IN
EACH CORNER HERE



MINIMUM
CLEARANCE BETWEEN
TV AND CABINET = 1 in [2.6 cm]

BASE GAP =
9 in [22.9 cm]

BASE WIDTH =
10 in [25.4 cm]



HINGED TOP GUIDE

MINIMUM
CLEARANCE BETWEEN
TV AND CABINET = 1 in [2.6 cm]

REAR SUPPORT
HEIGHT = 23.5 in [59.7 cm]

MINIMUM
CLEARANCE BETWEEN
TV AND CABINET = 1 in [2.6 cm]

LIFT SPACING
(SEE NOTE 2)

BASE DEPTH =
4.2 in [10.7 cm]

NOTES:
1. HINGED TOP GUIDES CAN BE ADJUSTED WITHIN 0.125 in [0.3 cm] OF THE UNDERSIDE OF LID
2. THE LIFT SYSTEM MUST BE SPACED A MINIMUM OF 2 in [5.1 cm] AWAY FROM THE HINGE POINT REGARDLESS OF CABINET DEPTH
3. THE LID MUST HAVE A LID CATCH TO REST ON IN ORDER TO ENSURE IT STAYS FLUSH WITH THE SURROUNDING CABINET OR COUNTERTOP
4. MINIMUM SEAM CAN BE REDUCED TO 0.0625 in [0.2 cm] WITH A 45 DEGREE BEVEL ON THE LID

NEXUS 21

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