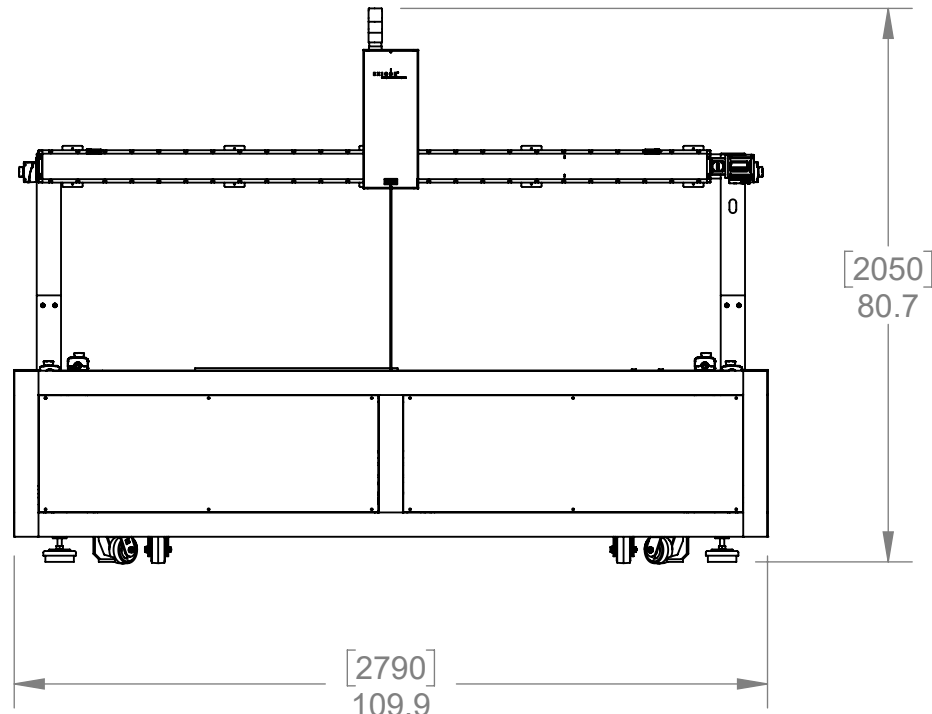
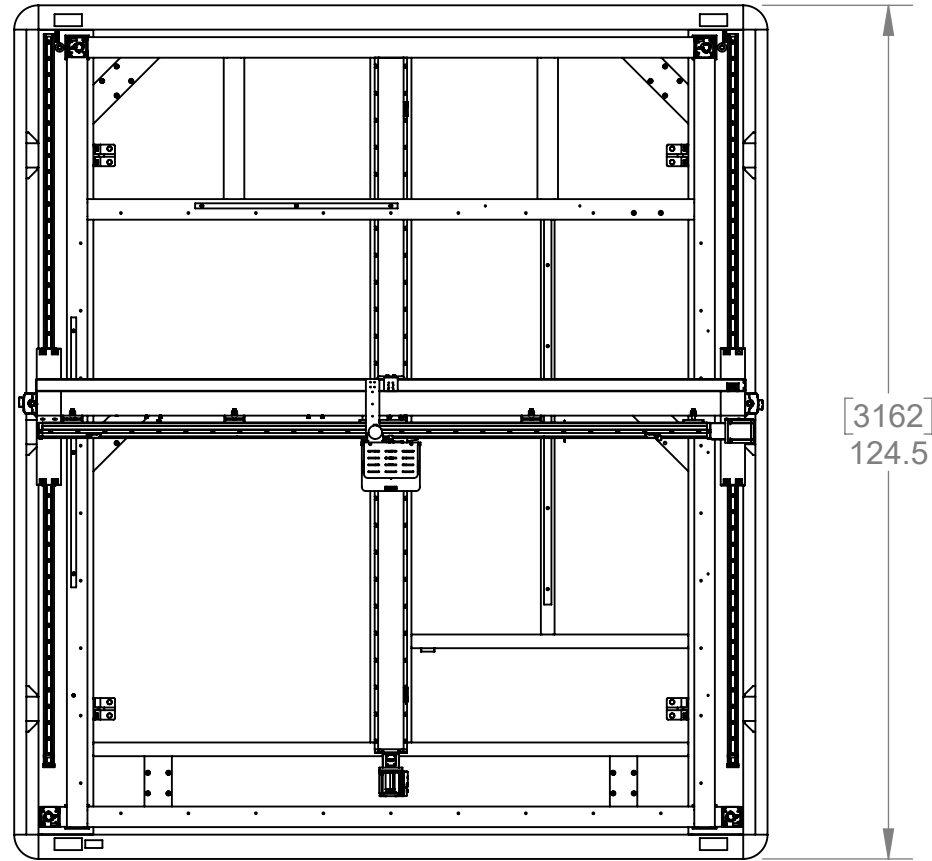
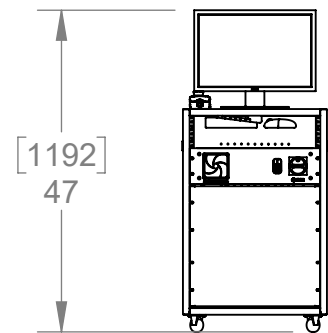
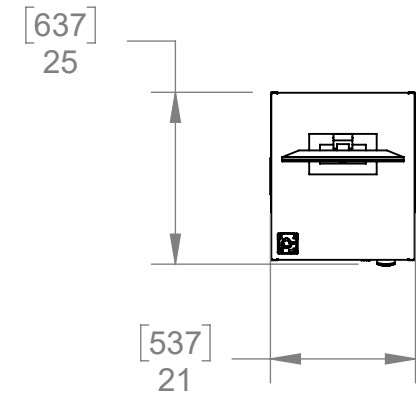
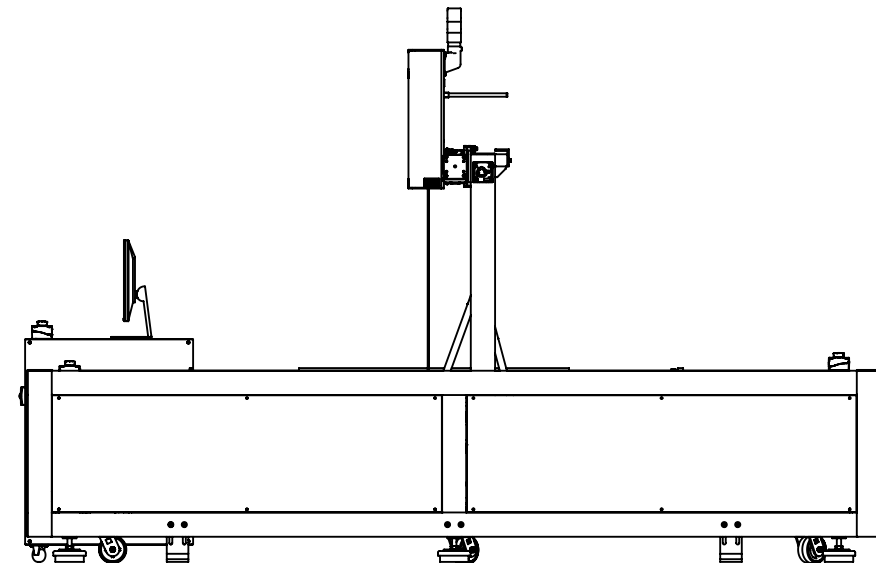
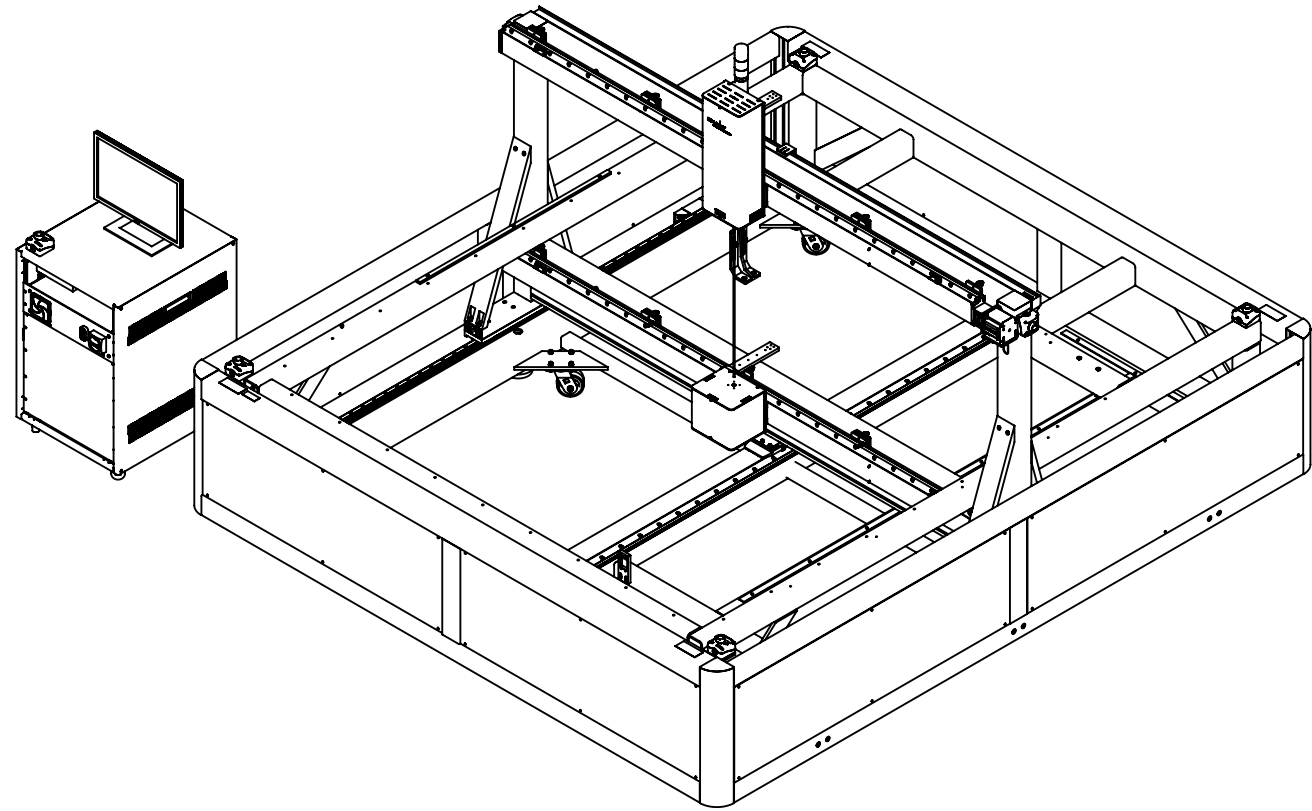



Exicor 2000HD:



Dimensions: inch[mm]

| REV. | DESCRIPTION | BY | DATE |
|------|------------------|------------|-----------|
| 0 | INITIAL CONTROL. | cmansfield | 4/12/2024 |



| UNSPECIFIED LIMITS DIMENSIONS ARE IN INCHES | | | DO NOT SCALE DRAWING | | <div> HINDS[™] INSTRUMENTS</div> <div>Hinds Instruments, Inc. 7245 NE Evergreen Pkwy, Suite 150 Hillsboro, OR 97124 PHONE (503) 690-2000 FAX (503) 690-3000</div> | | | | | | |
|--|-------------------------------------|--|----------------------------|---------|--|--|---------------------------------|--|------------------|--------------|--|
| FRACTIONS DECIMALS | ± 1/32 .XX ± .010 .XXX ± .005 | STRAIGHTNESS &/OR FLATNESS: .005/INCH | DATE PRINTED: | | | | | | | | |
| HOLE DIA'S | .XX ± .010 .XXX ± .003 - .001 | THREADS: EXTERNAL - CLASS 2A INTERNAL - CLASS 2B | APPROVALS | | | | | | | | |
| ANGLES BENDS | ± 0° 30' ± 2° | UNMARKED ANGLES, BENDS & INTERSECTIONS: 90° | DATE | | | | | | | | |
| PERPENDICULARITY | .003/INCH | MACHINED SURFACES: 63 OR BETTER | DRAWN cmansfield | 4/12/24 | <div>Exicor 2000HD</div> | | | | | | |
| CONCENTRICITY | .003 TIR | REMOVE ALL BURRS & SHARP CORNERS | CHECKED | | | | | | | | |
| SAMPLES MUST BE APPROVED BY ENGINEERING DEPARTMENT PRIOR TO STARTING PRODUCTION | | | MATERIAL | | | | | | | | |
| THIS DRAWING IS THE PROPERTY OF HINDS INSTRUMENTS INC. ALL RIGHTS RESERVED. | | | FINISH | | SIZE B | | | | | | |
| | | | | | FSCM NO. | | DWG. NO. 010-0000-128 | | REV. 0 | | |
| | | | | | SCALE 1:28 | | RELEASE DATE: | | | SHEET 1 OF 2 | |

8 7 6 5 4

| REV. | DESCRIPTION | BY | DATE |
|------|-------------|----|------|
| - | See Sheet1 | - | - |

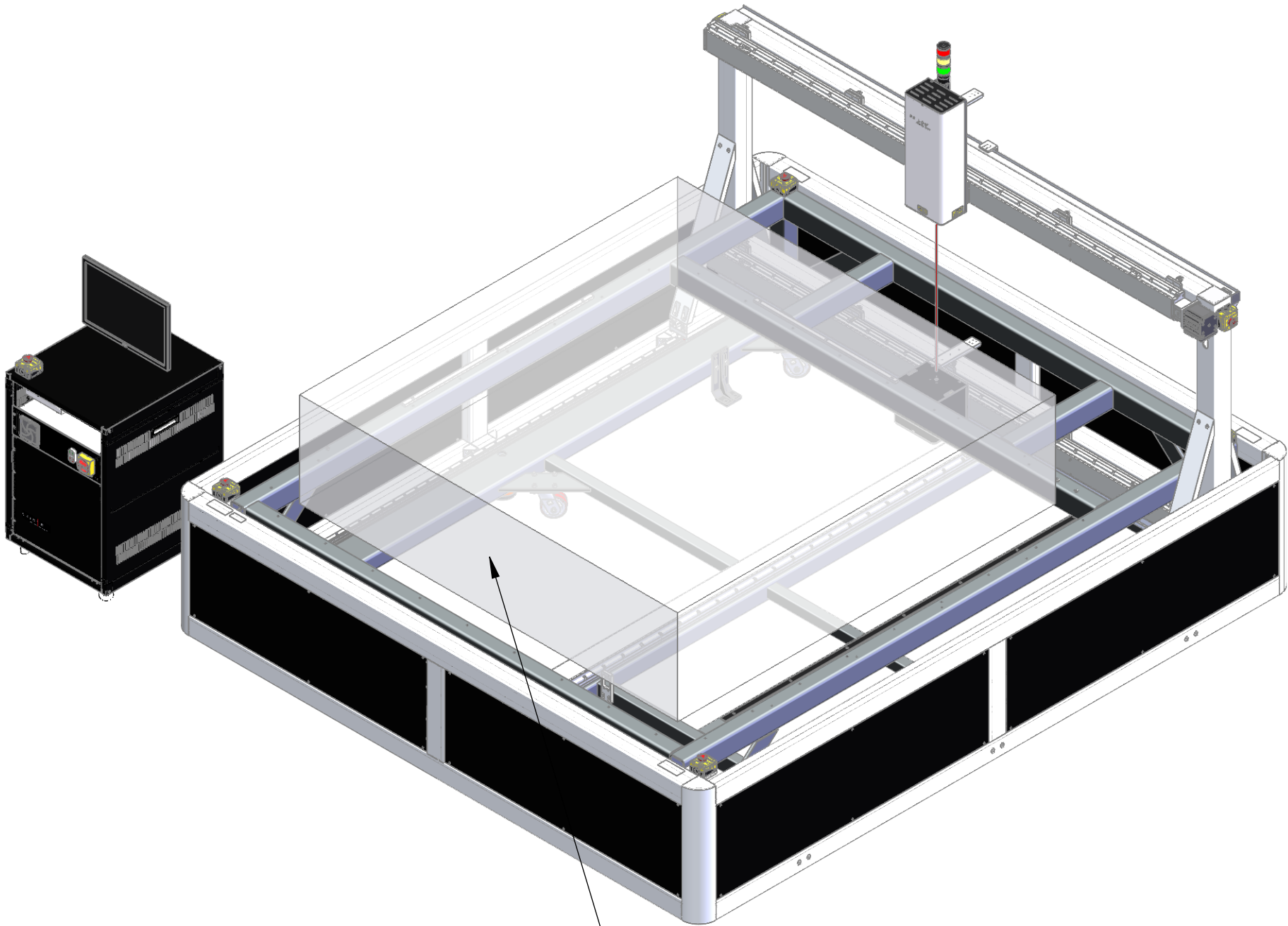
Exicor 2000HD: Gantry Max Back Loading Position

D

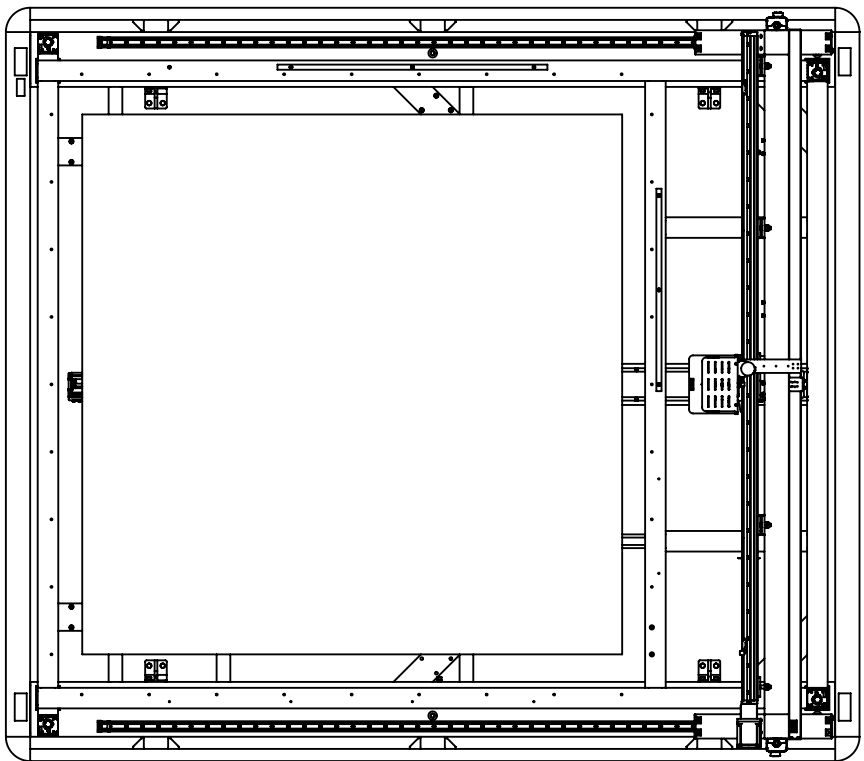
C

B

A



Max Sample Size
2000mm x 2000mm x 500mm
Max Load with Sample + Holder
11,750 lbs / 5400kg



D

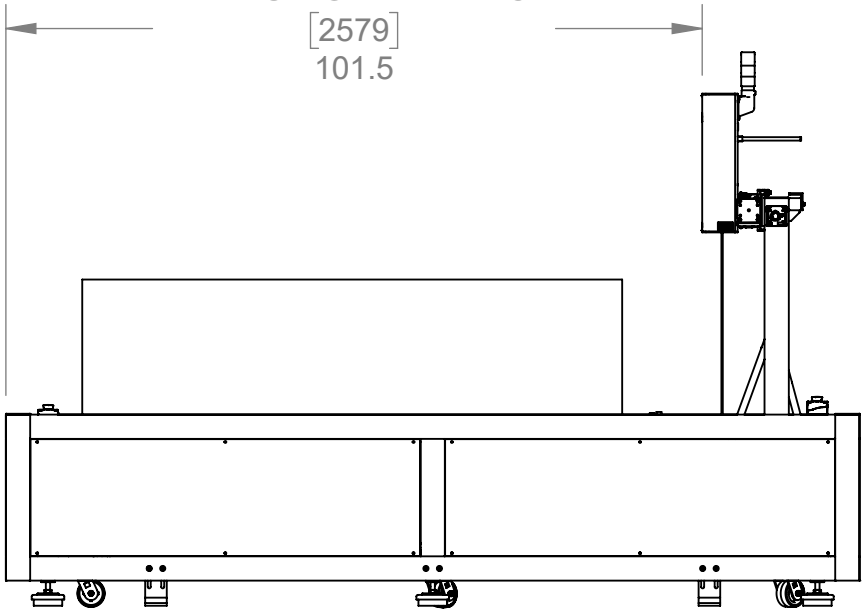
C


B

A

MAXIMUM GANTRY BACK

[2579]
101.5



| | | | | | | |
|--|--|----------------------------|---------|--|---|-------------------------------|
| UNSPECIFIED LIMITS DIMENSIONS ARE IN INCHES | | DO NOT SCALE DRAWING | |  HINDS™ INSTRUMENTS | Hinds Instruments Inc. 7245 NE Evergreen Pkwy, Suite 150 Hillsboro, OR 97124 PHONE (503) 690-2000 FAX (503) 690-3000 | |
| FRACTIONS DECIMALS | ± 1/32 .XX ± .010 .XXX ± .005 | DATE PRINTED: | | | | |
| HOLE DIA's | .XX ± .010 .XXX ± .003 .XXX ± .001 | | | | | |
| ANGLES | ± 0° 30' | APPROVALS | DATE | Exicor 2000HD | | |
| BENDS | ± 2° | DRAWN cmansfield | 4/12/24 | | | |
| PERPENDICULARITY | .003/INCH | CHECKED | | | | |
| CONCENTRICITY | .003 TIR | | | | | |
| SAMPLES MUST BE APPROVED BY ENGINEERING DEPARTMENT PRIOR TO STARTING PRODUCTION | | MATERIAL | | SIZE B | | |
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| | | | | SCALE 1:28 | | RELEASE DATE: SHEET 2 OF 2 |