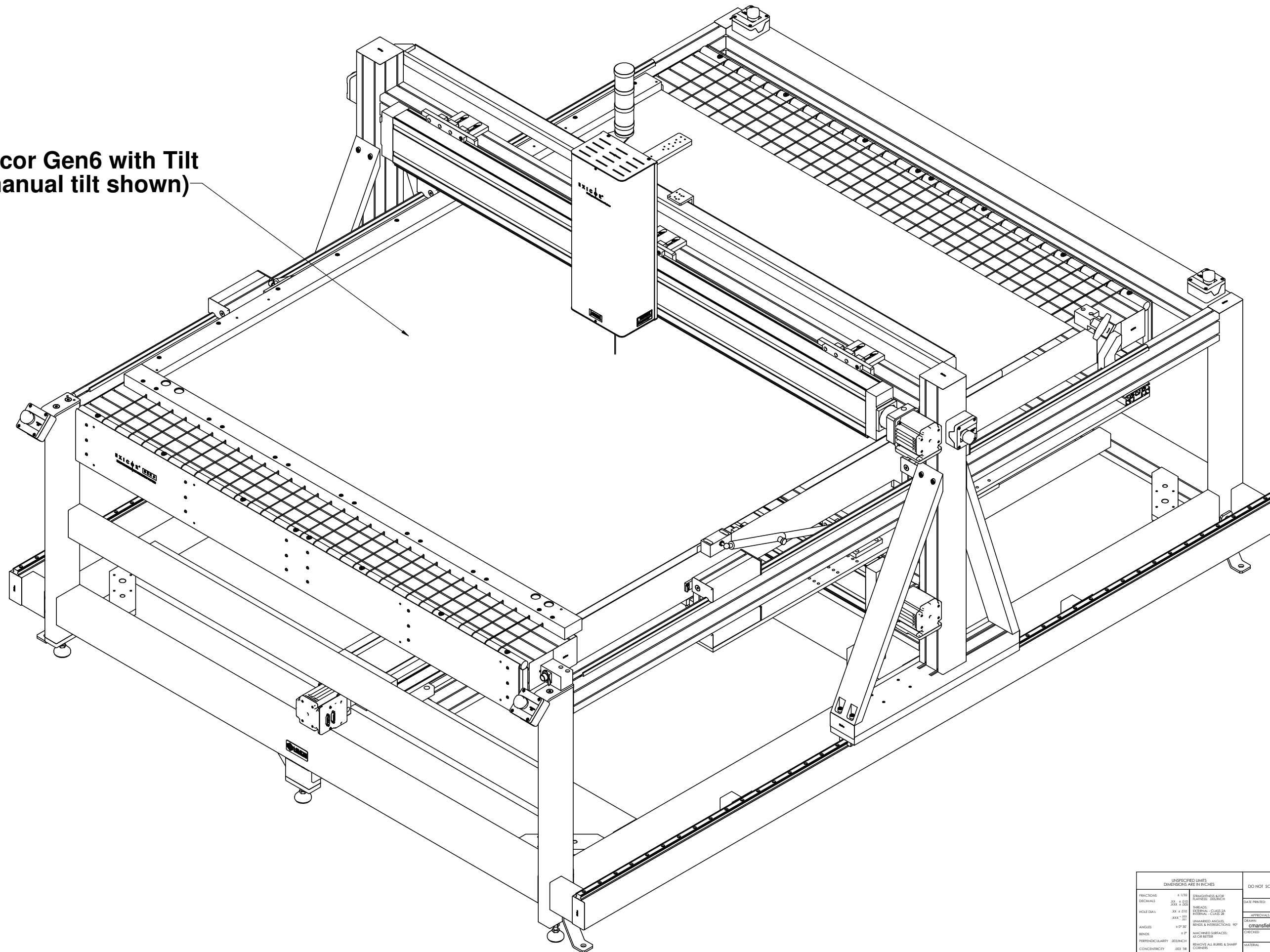


REV.	DESCRIPTION	BY	DATE
0	INITIAL CONTROL	cmansfield	10/15/2009
1	ADDED TILT SHEET TO DRAWING.	cmansfield	9/21/2011

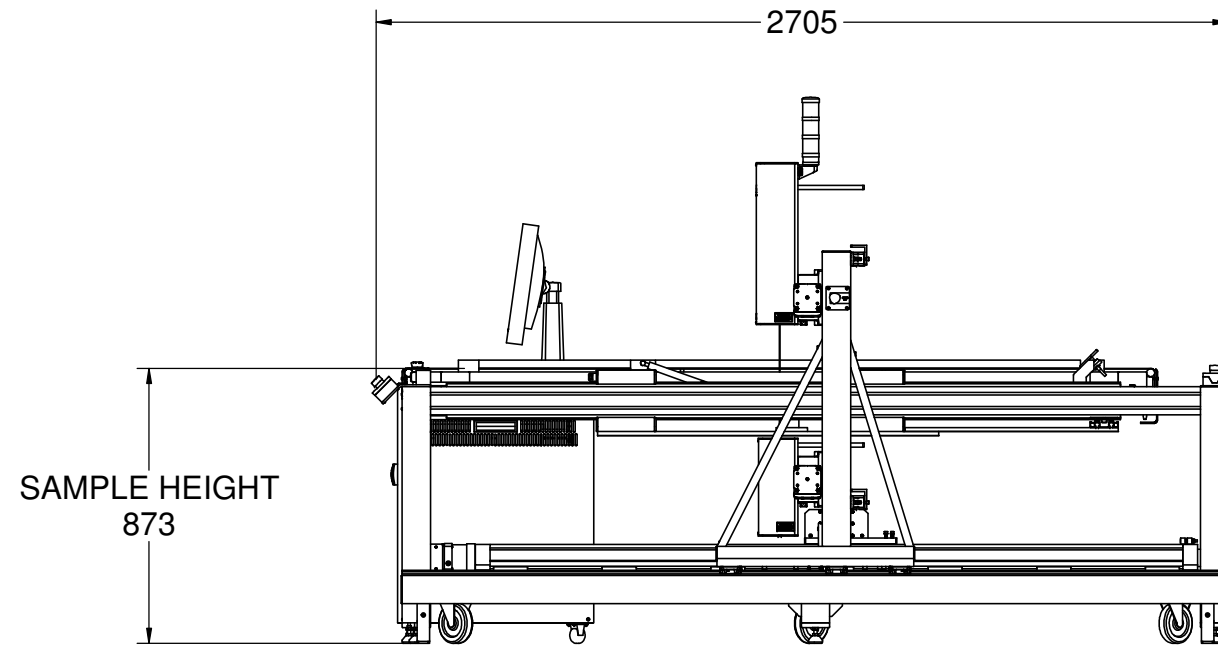
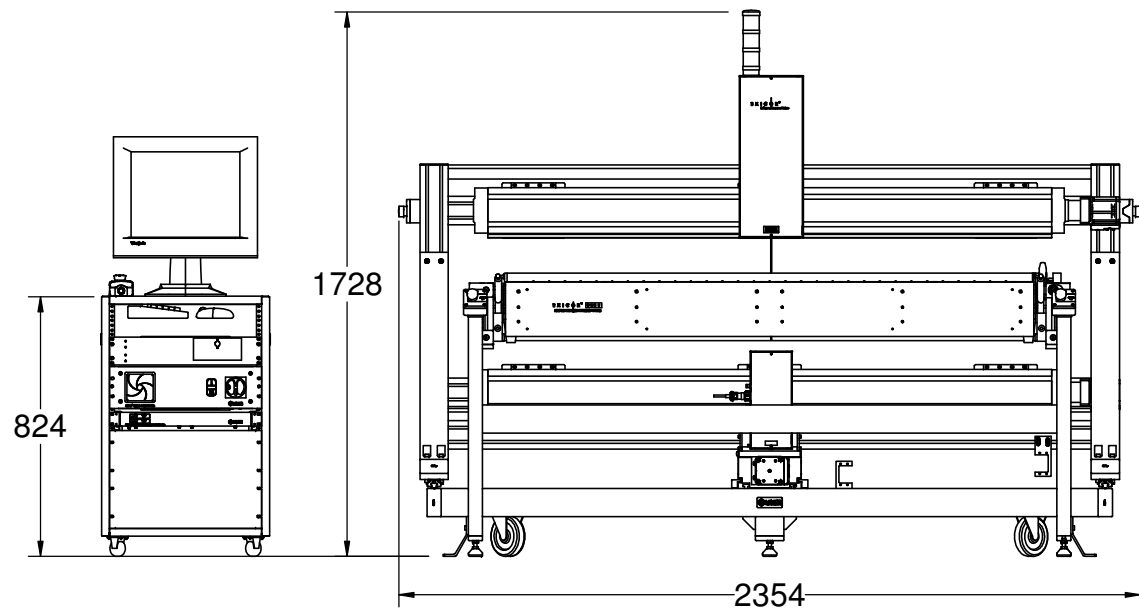
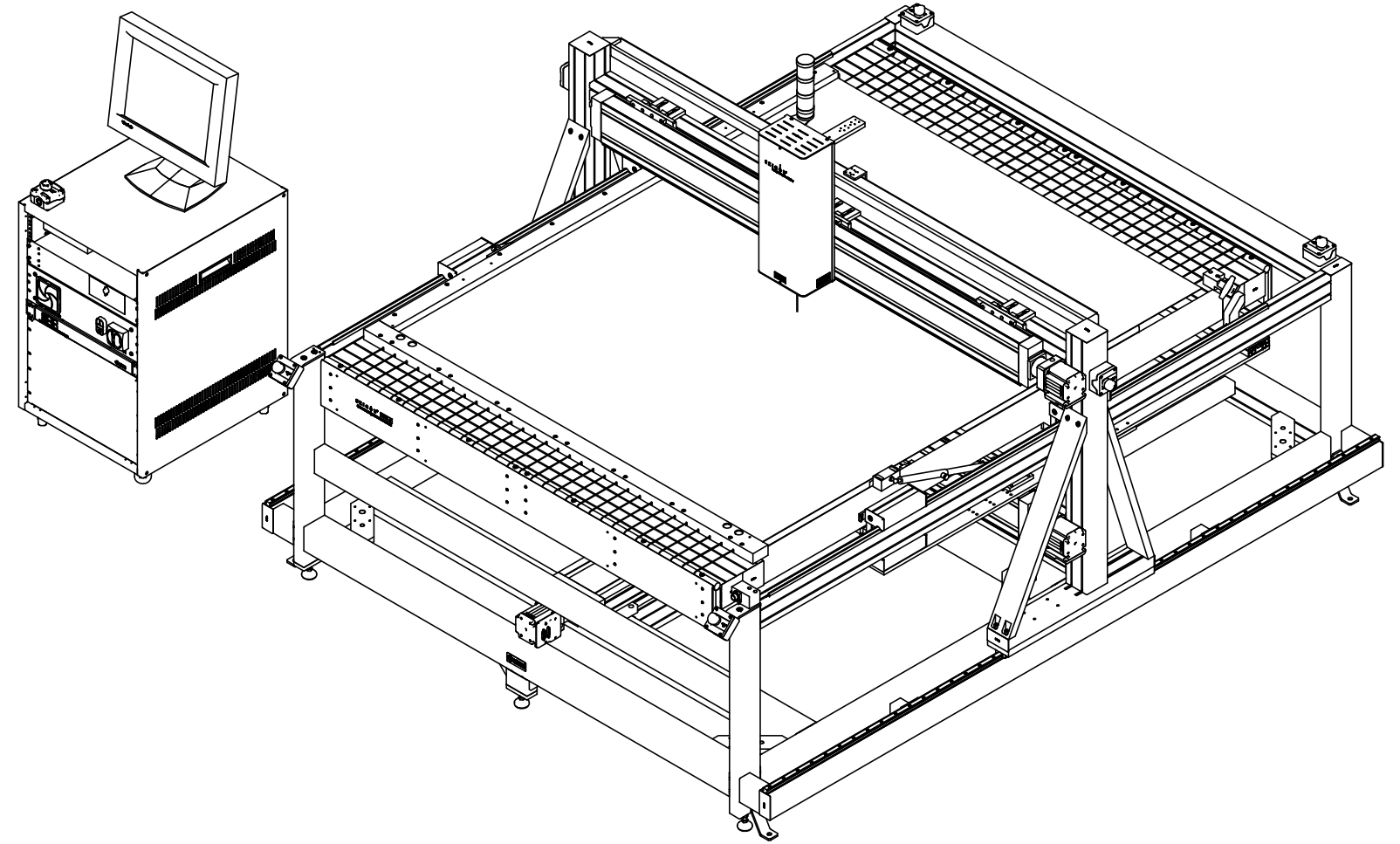
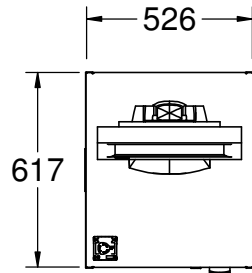
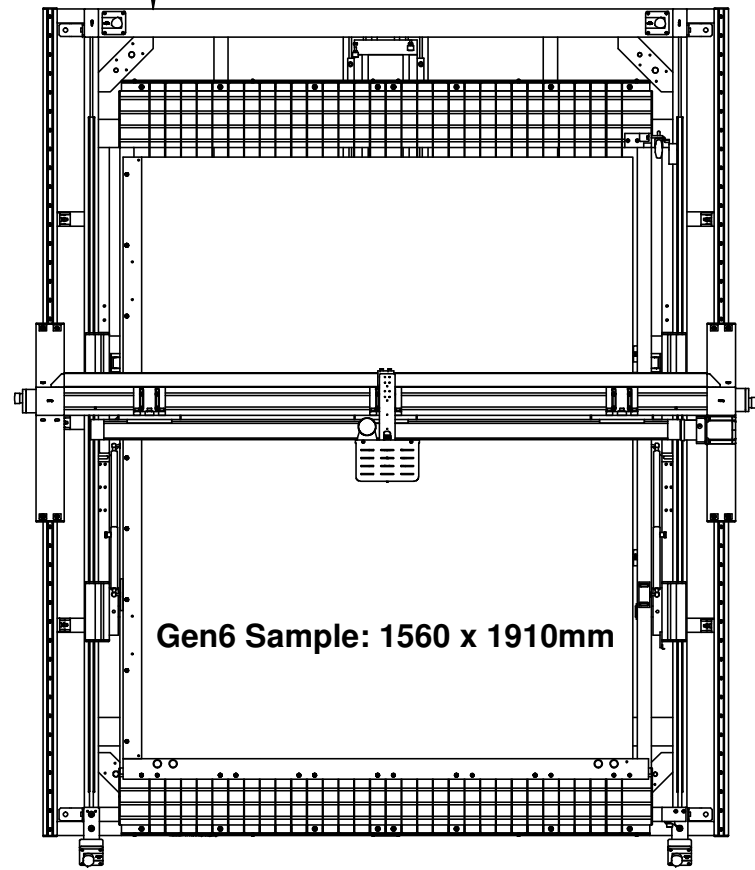
Exicor Gen6 with Tilt
(manual tilt shown)



UNSPECIFIED LIMITS DIMENSIONS ARE IN INCHES		DO NOT SCALE DRAWING		HINDS Instruments, Inc. INSTRUMENTS	
FRACTIONS	1/16	STRAIGHTNESS SURF		DATE PRINTED:	
DECIMALS	XX ± 0.01	FLATNESS	0.005 INCH	APPROVALS	DATE
HOLE DIA.	XX ± 0.01	THREADS		cmansfield	3/10/11
	XXX ± 0.01	EXTERNAL - CLASS 2A		CHECKED	
	XXX ± 0.01	INTERNAL - CLASS 2B		MATERIAL	
UNSHARPED ANGLES	45° MIN	FINISH		ISS. D	FORM NO.
ANGLES	± 0' 30"	BENCH & INTERSECTIONS: 90°		CMG. NO.	3102011-02
BENDS	± 2'	MACHINED SURFACES:		REV.	1
PERPENDICULARITY	0.005 INCH	AS FOR FITS		SCALE	1:5
CONCENTRICITY	0.01 INCH	REMOVE ALL BURRS & SHARP CORNERS		RELEASE DATE:	
SAMPLES MUST BE APPROVED BY ENGINEERING DEPARTMENT PRIOR TO STARTING PRODUCTION		FINISH		SHEET	1
				OF	3

REV.	DESCRIPTION	BY	DATE
-	See Sheet1	-	-

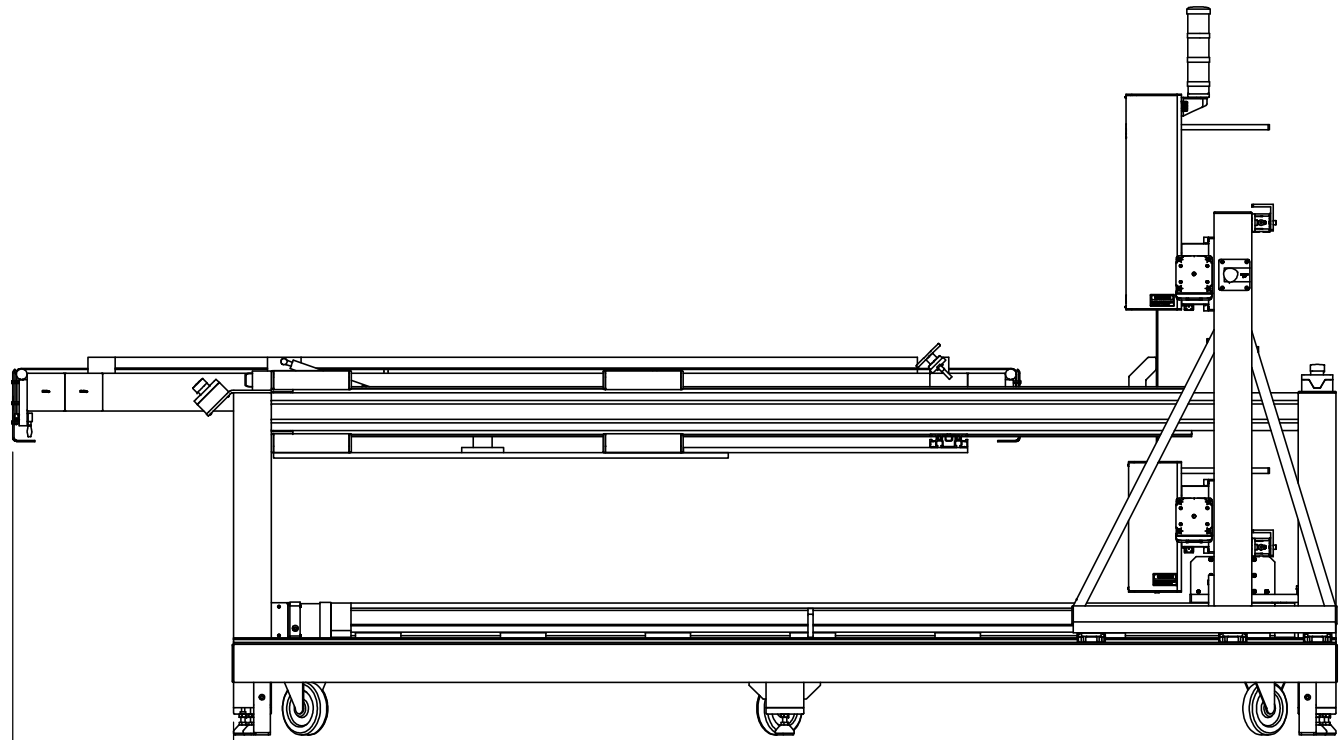
System Weight = 680 kg (1500 lbs.)



UNSPECIFIED LIMITS DIMENSIONS ARE IN INCHES		DO NOT SCALE DRAWING		HINDS Instruments, Inc. INSTRUMENTS	
FRACTIONS	+ 1/32	STRAIGHTNESS SURF		DATE PRINTED:	
DECIMALS	XX + 0.01	RUNNER: 0.004 INCH		APPROVALS	DATE
HOLE DIA.	XX + 0.01	THREAD:		cmansfield	3/10/11
UNFINISHED ANGLES	XX + 0.01	INTERNAL - CLASS 2A		CHECKED	
ANGLES	± 0'30"	BENCH & INTERSECTIONS: 90°		MATERIAL:	
BENDS	± 2'	63° OR BETTER		FINISH:	
PERPENDICULARITY	0.004 INCH	MACHINED SURFACES:		SCALE	1:12
CONCENTRICITY	0.01 INCH	REMOVE ALL BURRS & SHARP CORNERS		RELEASE DATE:	
SAMPLES MUST BE APPROVED BY ENGINEERING DEPARTMENT PRIOR TO STARTING PRODUCTION				ISS D	FORM NO.
				DWG. NO.	3102011-02
				REV.	1
				SHEET	2 OF 3

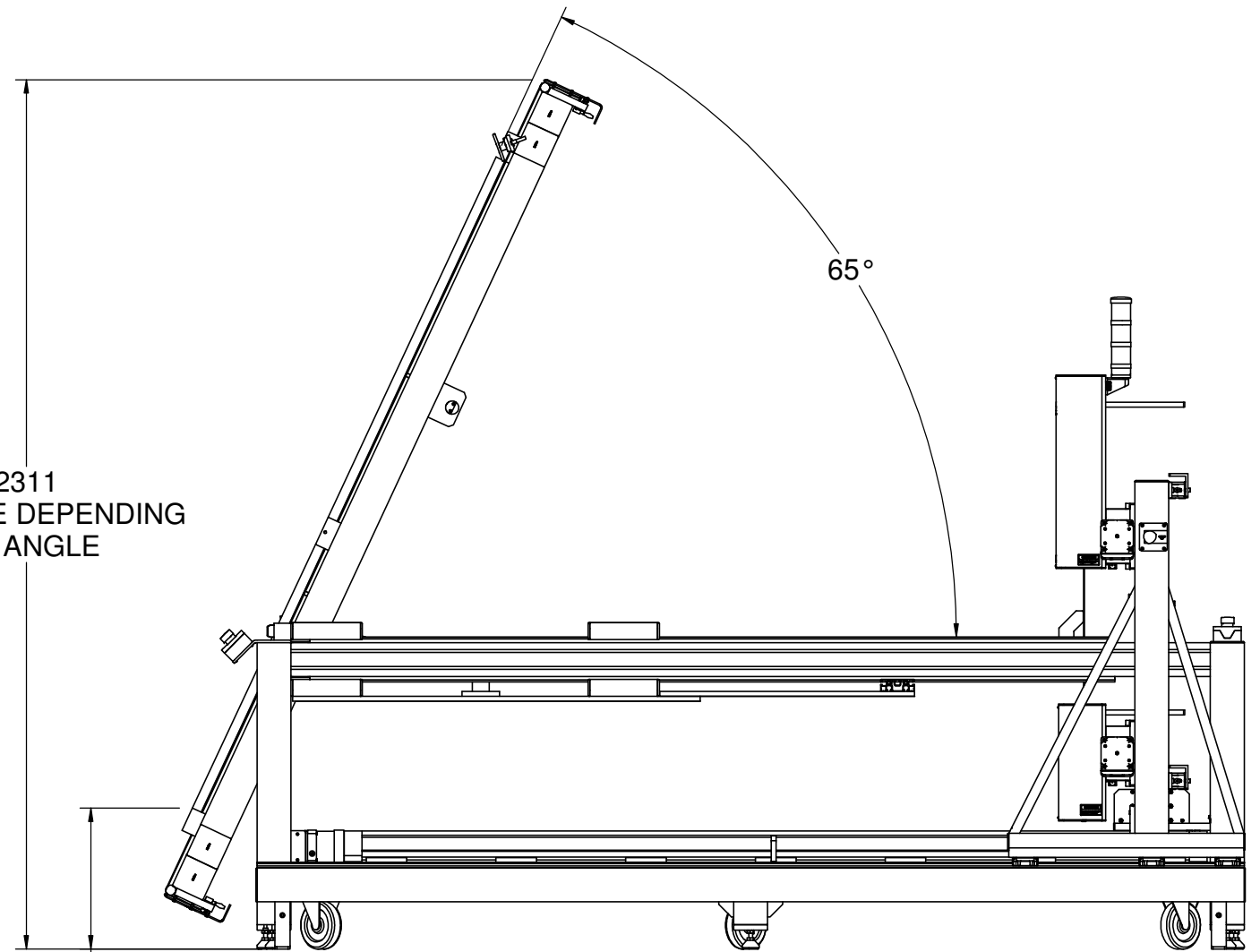
REV.	DESCRIPTION	BY	DATE
-	See Sheet1	-	-

FRONT LOADING POSITION:



526
VARIABLE DEPENDING
ON ANGLE OF TILT

TILTED LOADING POSITION: ANGLE IS VARIABLE



2311
VARIABLE DEPENDING
ON ANGLE

375
VARIABLE DEPENDING
ON ANGLE

UNSPECIFIED LIMITS DIMENSIONS ARE IN INCHES		DO NOT SCALE DRAWING		HINDS [®] Instruments, Inc. INSTRUMENTS	
FRACTIONS	+ 1/32	STRAIGHTNESS SURF		DATE PRINTED:	
DECIMALS	XX ± 0.01	FLANGES: 0.005 INCH		APPROVALS	DATE
HOLE DIA.	XX ± 0.01	THREADS:		cmansfield	3/10/11
	XXX ± 0.01	EXTERNAL - CLASS 2A		CHECKED	
UNSHARDED ANGLES	XXX ± 0.01	INTERNAL - CLASS 2B		MATERIAL:	
ANGLES	± 0'30"	BENCH & INTERSECTIONS: 90°		FINISH:	
ANGLES	± 2'	45 OR 60°		SCALE	1:9
BENDS	± 2'	MACHINED SURFACES:		RELEASE DATE:	
PERPENDICULARITY	0.001 INCH	AS OF SIZE			
CONCENTRICITY	0.01 INCH	REMOVE ALL BURRS & SHARP CORNERS			
SAMPLES MUST BE APPROVED BY ENGINEERING DEPARTMENT PRIOR TO STARTING PRODUCTION				ISS: D	FORM NO.:
				SCALE	DWG. NO. 3102011-02
				SCALE	REV: 1
				SCALE	SHEET 3 OF 3