

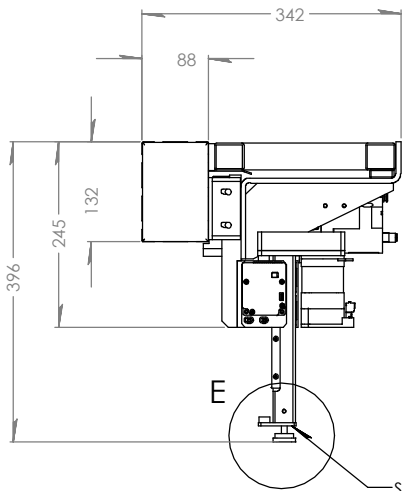
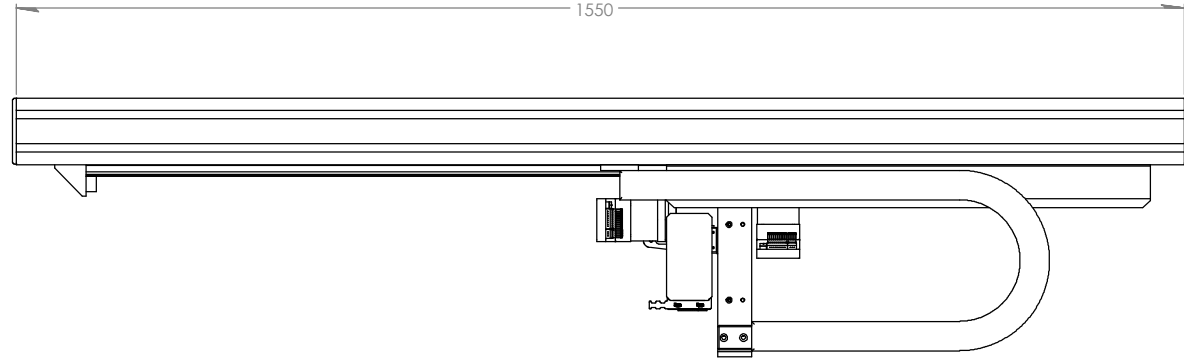
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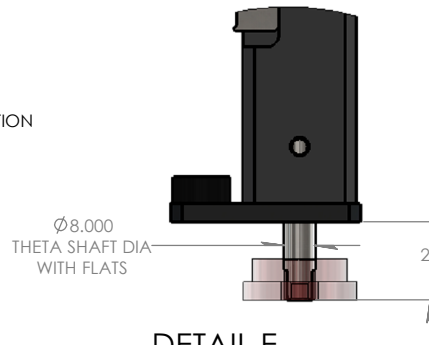
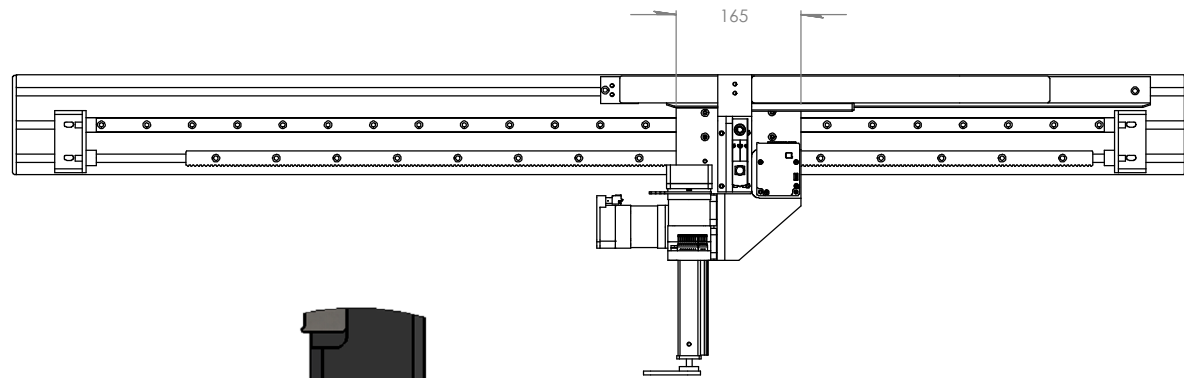
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS; TOLERANCES: ANGULAR ±0.50 DEG NO DECIMAL PLACE +1.500 ONE PLACE DECIMAL ±0.750 TWO PLACE DECIMAL ±0.381 THREE PLACE DECIMAL ±0.127	NAME	DATE	MECHATRONIC TECHNIQUES INC.
		INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL:	DRAWN		
			CHECKED		SIZE DWG. NO. REV
			ENG APPR.		C 7101022
			MFG APPR.		SCALE: 1:10 WEIGHT: SHEET 1 OF 2
			Q.A.		
			COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

MECHANICAL SPECIFICATIONS

X TRAVEL 1160mm
 Z TRAVEL 115mm
 T TRAVEL 360 DEGREES
 UNILATERAL REPEATABILITY 0.10mm
 X MAX VELOCITY 700mm/SEC
 Z MAX VELOCITY 125mm/SEC
 T MAX VELOCITY 1.5 REV/SEC
 (RATED 3Kg 100mmR)
 PAYLOAD CAPACITY AT Z 3Kg



SHOWN AT LOWEST POSITION



DETAIL E
 SCALE 1 : 1

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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ANGULAR ±0.50 DEG NO DECIMAL PLACE +/1.500 ONE PLACE DECIMAL +/0.750 TWO PLACE DECIMAL +/0.381 THREE PLACE DECIMAL +/0.127	NAME	DATE	MECHATRONIC TECHNIQUES INC. TITLE: XZT PICK AND PLACE ACTUATOR
	DRAWN				
	CHECKED				
	ENG APPR.				
	MFG APPR.				
		INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL	Q.A.		
			COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

SIZE	DWG. NO.	REV
C	7101022	
SCALE: 1:5	WEIGHT:	SHEET 2 OF 2