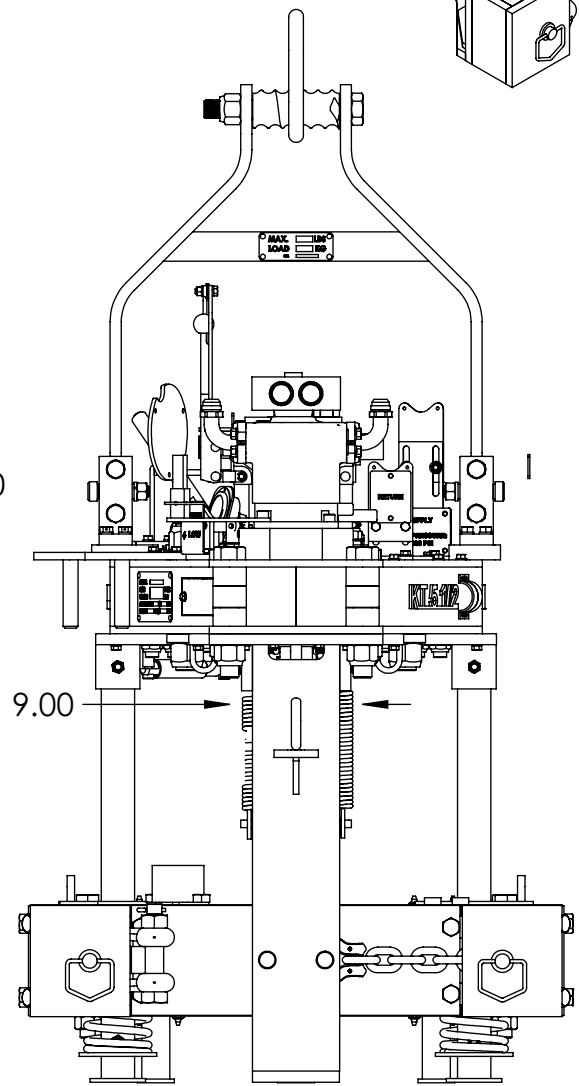
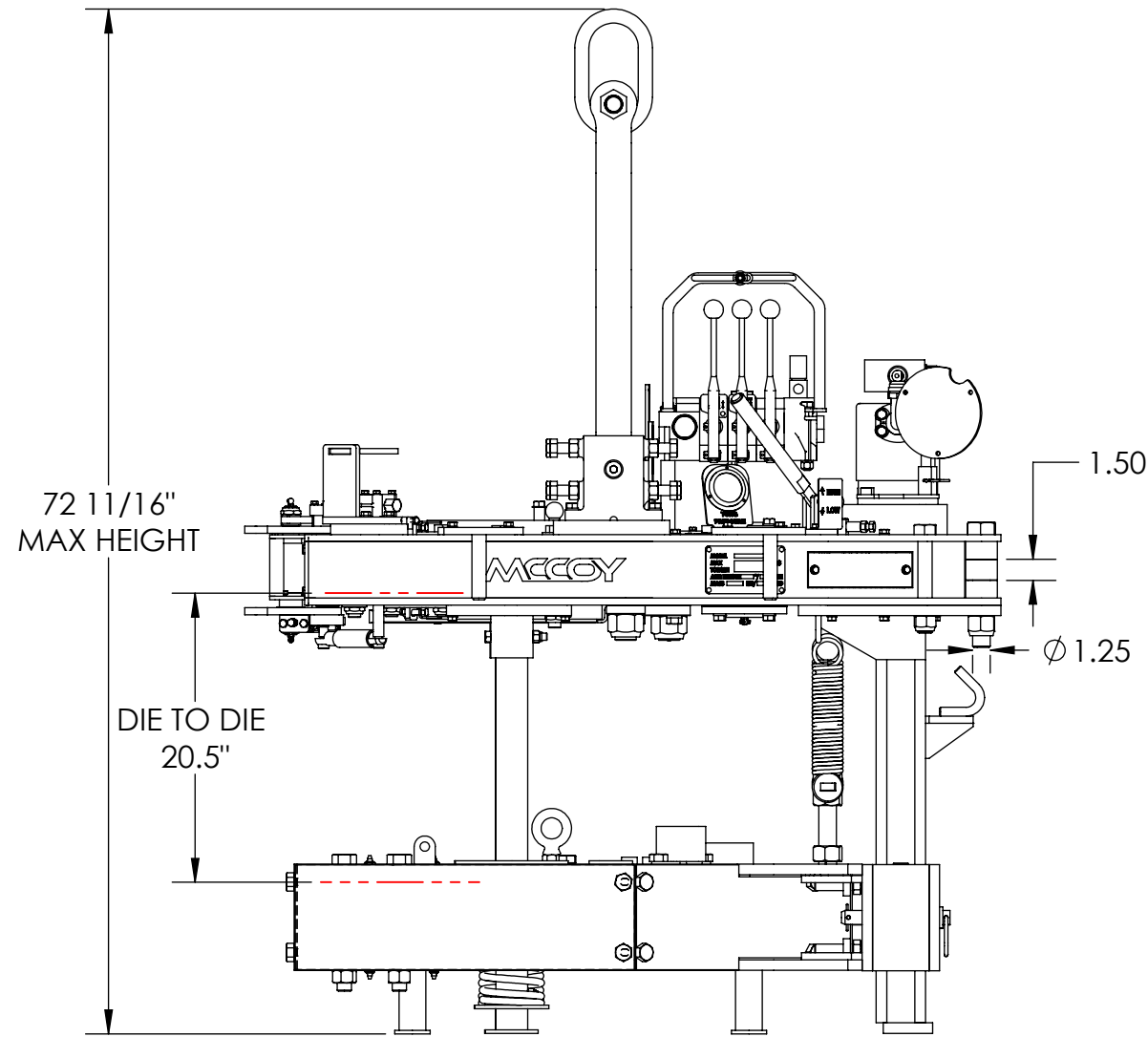


ITEM	QTY	P/N	DESCRIPTION
1	1	80-0420-28	ASSEMBLY, TONG, 5500-18K7
2	1	85-0506	BJ-30" ARM
3	1	MK5500-6	MOUNTING KIT, 5500-18K7 X 5500 CLINCHER BU, TENSION

TONG SPECIFICATION		
MAX TORQUE (FT-LBS/N·M)	18,700	25,357
ARM LENGTH (INCH/CM)	30.0	76.2
MASS (LBS/KG)	2,350	1,067
TORQUE (FT-LBS/N·M, ESTIMATED)		
AT PRESSURE (PSI/BAR):	2,250	155
Hi/Full	3,740	5,071
Lo/Full	18,700	25,357
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM):	60	227
Hi/Full	77.0	
Lo/Full	15.4	
JAW SIZE RANGE (INCH)		
FROM/TO	2 3/8	5 1/2



REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED
002286	1	REMOVED LOAD CELL LC99-100 (X1)	05/16/2014	R. RAJIUR
ECN16-0166	A	REPLACED 02-9134(X1) WITH 02-E0377(X1) & 02-0858(X3) WITH 02-E0494(X1), 02-E0495(X1), 02-E0496(X1)	08/05/2016	S. PANCHAL
ECN17-0244	B	ADDED MOUNTING KIT MK5500-6 BY REPLACING ALL LOOSE PARTS	11/16/2017	T.YIMER

UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT		DESCRIPTION	
1. DIMENSIONS ARE IN INCHES		THIS DOCUMENT IS THE PROPERTY OF MCCOY CORPORATION AND IS CONSIDERED CONFIDENTIAL. THIS INFORMATION MAY NOT BE USED, DISCLOSED, COPIED, OR REPRODUCED IN ANY FORM, WITHOUT THE EXPRESS WRITTEN CONSENT OF MCCOY CORPORATION.		ASSEMBLY, TONG, 5500-17K X 5500 CLINCHER BU, TENSION	
2. TOLERANCES:		DRAWN		SIZE PART NO.	
ANGULAR ± 1°		SP		B	
FRACTIONAL ± 1/16		01/20/2014		80-0421-10	
TWO PLACE DECIMAL ± 0.02		CHECKED		WEIGHT	
THREE PLACE DECIMAL ± 0.005		BM		2209.84 LBS.	
3. IDENTIFY P/N & MAIL P.O. USING 1/8 TO 1/4 ETCHED LETTERS, DENOTED BY "X"		APPROVED		MATERIAL	
4. REMOVE BURRS & SHARP EDGES WITH 1/64x45° MAX		BM		SHEET 1 OF 1	
5. MACHINED FILET RADI SHALL BE 1/32		01/22/2014			
6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES		THIRD ANGLE PROJECTION			
7. DIMENSIONS IN TRIANGLE ARE CRITICAL DIMENSIONS: 100% INSPECTION REQUIRED					
8. A TRIANGLE DENOTES A REVISION					
9. INTERPRET DRAWING PER ASME Y14.5-2009					

RELEASED FOR PRODUCTION