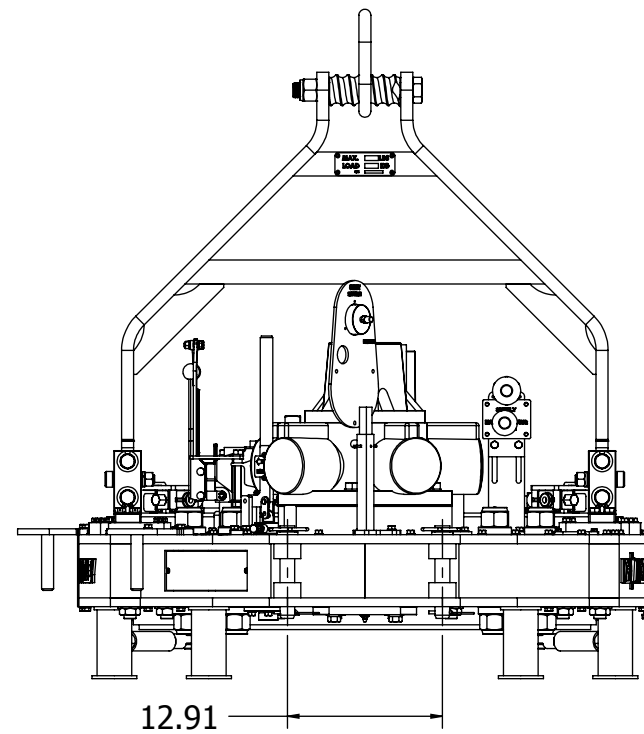
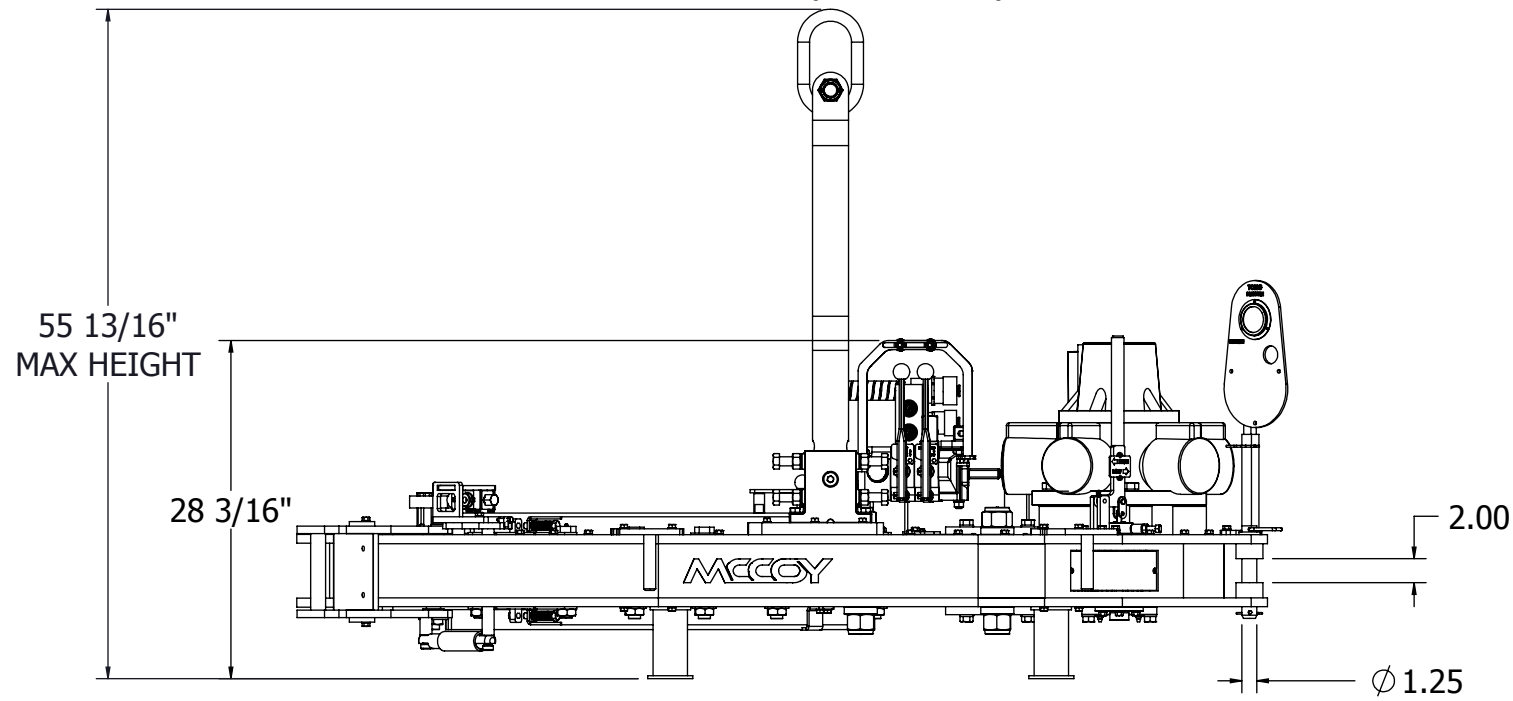


TONG SPECIFICATION		
MAX TORQUE (FT·LBS/N·M)	50,000	67,800
ARM LENGTH (INCH/CM)	51.6	131.1
MASS (LBS/KG)	3,500	1,589
TORQUE (FT·LBS/N·M, ESTIMATED)		
AT PRESSURE (PSI/BAR):	2,500	172
Hi/Full	7,639	10,358
Lo/Full	50,000	67,800
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM):	60	227
Hi/Full		50.7
Lo/Full		7.7



REVISIONS				
REV.	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
7	ECN-002272	REMOVED 101-4141-CE(X1), 101-3985(X2), 101-4006(X2), 101-6235(X2), 101-6236(X2), 101-6234(X2), 101-6078(X8) & 101-6079(X8)	SP	04/11/2014
A	ECN16-0243	ADDED RELIEF VALVE 10-0084, ORIFICE 1429-521-01 AND CHECK VALVE 02-9022	T.YIMER	11/18/2016
X	N/A	REMOVED TABLE	R. RAHMAN	01/12/2018

UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT			
1. DIMENSIONS ARE IN INCHES 2. TOLERANCES: ANGULAR ± 1° FRACTIONAL ± 1/16 TWO PLACE DECIMAL ± 0.02 THREE PLACE DECIMAL ± 0.005 3. IDENTIFY P/N & MAIL P.O. USING 1/8 TO 1/4 ETCHED LETTERS; DENOTED BY "X" 4. REMOVE BURRS & SHARP EDGES WITH 1/64x45° MAX 5. MACHINED FILET RADI SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 200 MICROINCHES 7. SHALL BE CRITICAL DIMENSION: 100% INSPECTION REQUIRED 8. A TRIANGLE DENOTES A REVISION 9. INTERPRET DRAWING PER ASME Y14.5-2009		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.			
DRAWN		08/21/2011	DESCRIPTION		
CHECKED	MRM		ASSEMBLY, TONG, 20000-50K		
APPROVED			SIZE	PART NO.	REV
			B	80-1302-2	A
THIRD ANGLE PROJECTION	WEIGHT	3286.09 LBS.	MATERIAL	N/A	SHEET 1 OF 2

RELEASED FOR PRODUCTION