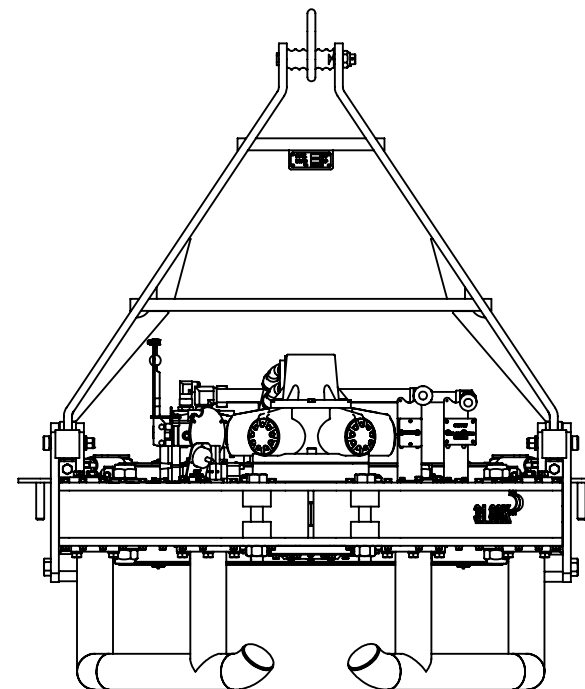
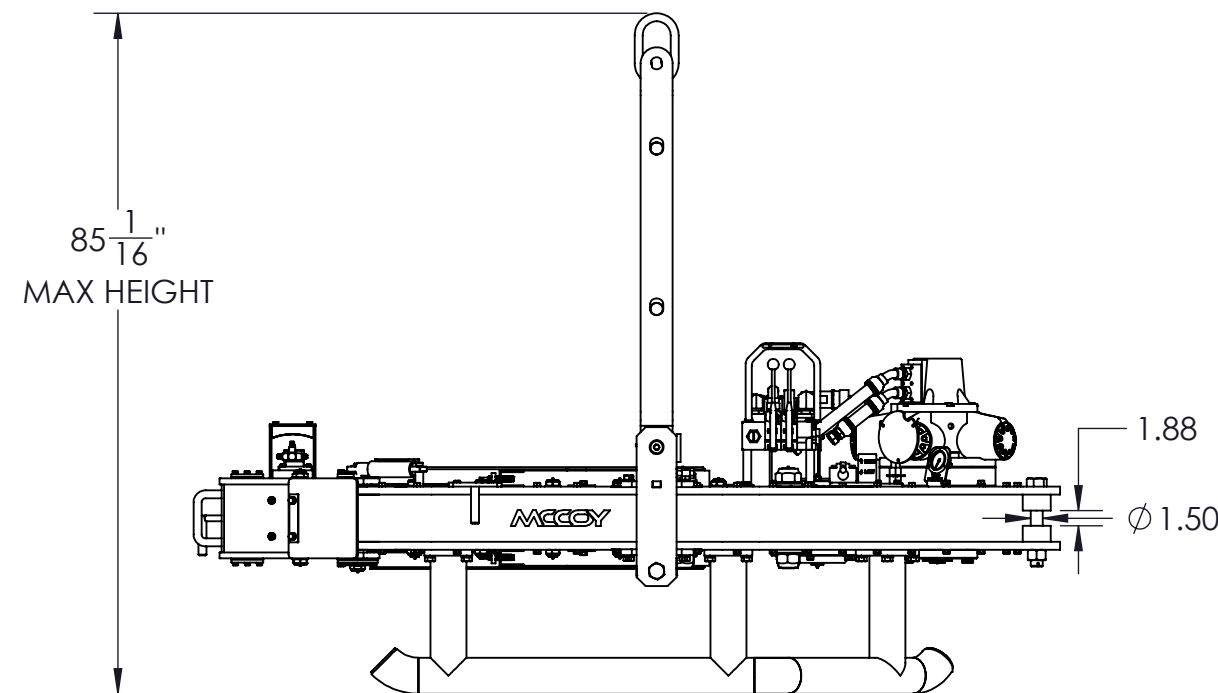


TONG SPECIFICATION		
MAX TORQUE (FT·LBS/N·M)	80,000	108,480
ARM LENGTH (INCH/CM)	65.7	166.8
MASS (LBS/KG)	6,800	3,087
TORQUE (FT·LBS/N·M, ESTIMATED)		
AT PRESSURE (PSI/BAR):	3,400	234
Full	80,000	108,480
Half	40,000	54,240
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM):	60	227
Full	6.2	
Half	12.4	



REVISIONS				
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
A	ECN-002624	REPLACED 101-2451(X2) WITH 09-0440(X2), 1095-143(X4) WITH 101-6210(X2), 10-9024(X1) WITH 10-9035(X1) REMOVED 1095-225(X1), 1095-225LH(X1), 1095-225-03(X2) AND ADDED 1483-500-00-07(X1), 02-0245(X1), 101-9066(X1), 101-6860(X1), 101-9067(X4), 101-9063(X6), H-1125(X1), H-1126(X1)	S. PANCHAL	07/15/2016
B	ECN17-0056	REPLACED 101-5589(X1) WITH 101-9186(X1), 02-0245(X1) WITH BAC-5M25RCFF(X1), 09-0440(X2) WITH 101-9187(X2), 09-5832(X4) WITH 09-1484(X2)	S. PANCHAL	3/23/2017
X	N/A	REMOVE TABLE	R. RAHMAN	01/12/2018

UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT		DESCRIPTION										
1. DIMENSIONS ARE IN INCHES	2. TOLERANCES:	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, 31000-80K, NO BACKUP										
ANGULAR ± 1°	FRACTIONAL ± 1/16	<table border="1"> <tr> <td>DRAWN</td> <td>S.PANCHAL</td> <td>07/15/2016</td> </tr> <tr> <td>CHECKED</td> <td>M.GERWING</td> <td>01/03/2017</td> </tr> <tr> <td>APPROVED</td> <td>M.GERWING</td> <td>01/04/2017</td> </tr> </table>		DRAWN	S.PANCHAL	07/15/2016	CHECKED	M.GERWING	01/03/2017	APPROVED	M.GERWING	01/04/2017	SIZE PART NO.	
DRAWN	S.PANCHAL			07/15/2016										
CHECKED	M.GERWING			01/03/2017										
APPROVED	M.GERWING	01/04/2017												
TWO PLACE DECIMAL ± 0.02	THREE PLACE DECIMAL ± 0.005	B		80-1402-1										
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	WEIGHT		MATERIAL										
5. MACHINED FILET RADII SHALL BE 1/32	6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICRONS	6658.03 LBS.		*										
7. DIMENSIONS IN TRIANGLES ARE CRITICAL DIMENSIONS: 100% INSPECTION REQUIRED	8. A TRIANGLE DENOTES A REVISION	THIRD ANGLE PROJECTION		SHEET 1 OF 2										
9. INTERPRET DRAWING PER ASME Y14.5-2009														

RELEASED FOR PRODUCTION