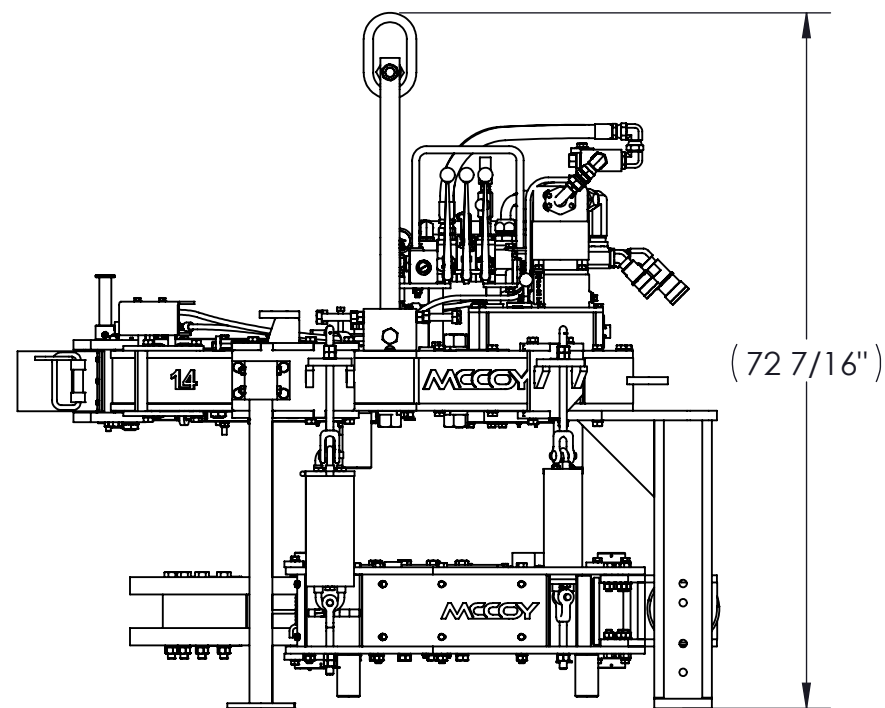


ITEM	QTY	P/N	DESCRIPTION
1	1	MK1500-05	ASSEMBLY, KIT, MOUNTING
2	1	BUCS1500-01	ASSEMBLY, BACKUP, COMPRESSION, 15-50K
3	1	CLE14000-09	ASSEMBLY, TONG, 14-50K
4	1	VP14000-335SAE	ASSEMBLY, VALVE PACKAGE, DVG35



TONG SPECIFICATION		
MAX TORQUE (FT·LBS/N·M)	50000	67800
TONG ARM LENGTH (INCH/CM)	40.0	101.6
BACKUP ARM LENGTH (INCH/CM)	44.0	111.8
MASS (LBS/KG)	4280	1941
TORQUE (FT·LBS/N·M, ESTIMATED)		
AT PRESSURE (PSI/BAR):	2500	172
LOW	50000	67800
HIGH	7000	9492
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM):	60	227
LOW	4.0	
HIGH	29.0	
JAW SIZE RANGE (INCH)		
FROM/TO	7	14



REVISIONS				
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
A	N/A	INITIAL RELEASE	INITIAL RELEASE	2014
B	16-0143	ADDED SPECIFICATION CHARTS	M.BUDDEN	6/21/2016
-	N/A	REMOVE TABLE	R. HENRY	1/18/2018

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 RADII SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES 7. Ø DENOTES 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	J.KELLY	08/06/2014	DESCRIPTION		
CHECKED	B.PEARCE	08/06/2014	ASSEMBLY, TONG, 14000-50K X 15000 LJ BU, COMPRESSION		
APPROVED	B.PEARCE	08/06/2014	SIZE	PART NO	REV
THIRD ANGLE PROJECTION			B	80-140-500-15L-000-30-00	B
WEIGHT			MATERIAL		
4290 LBS.			N/A		

RELEASED FOR PRODUCTION