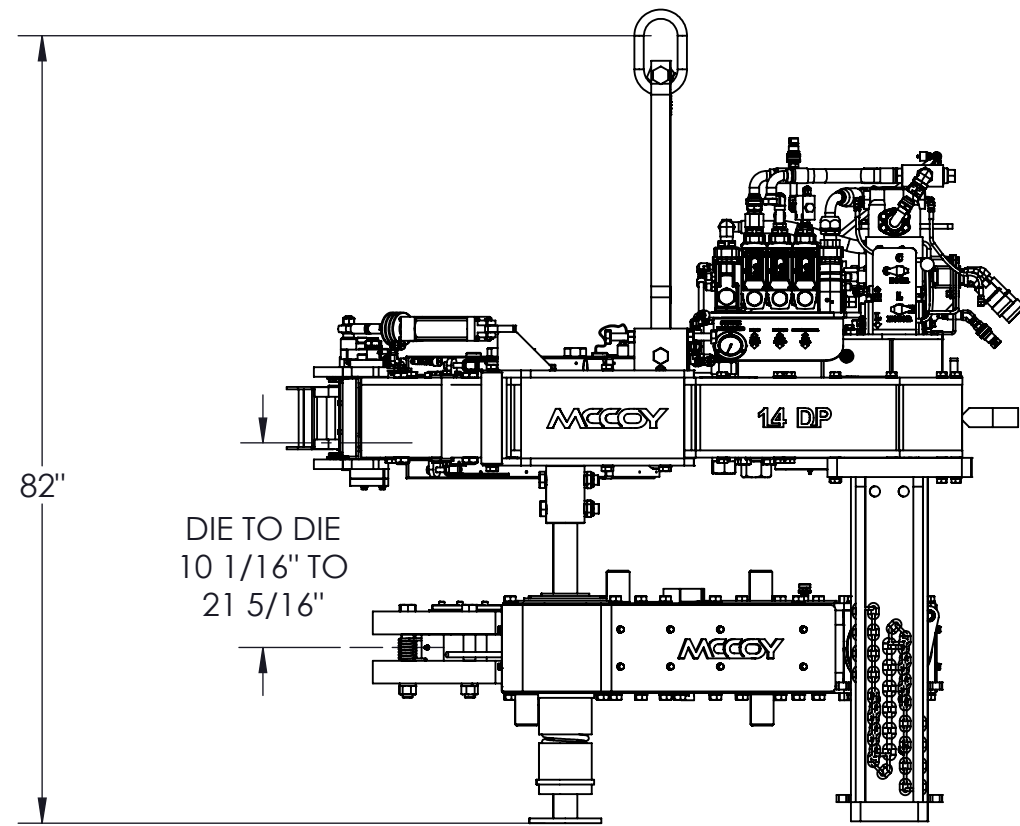


ITEM	QTY.	P/N	DESCRIPTION
1	1	CLE14000DP-03	ASSEMBLY, TONG, 14-100K
2	1	BUCS15000	BACKUP, DRILL PIPE, 15 IN
3	1	MK14000-04	ASSEMBLY, MOUNTING KIT
4	1	VP14000DP-3120-S2	ASSEMBLY, VALVE PACKAGE

TONG SPECIFICATIONS		
MAX TORQUE (FT LBS/NM)	100000	135580
TONG ARM LENGTH (INCH/CM)	49.6	126.0
BACKUP ARM LENGTH (INCH/CM)	38.2	97.0
MASS (LBS/KG)	6850	3107
TORQUE (FT LBS/NM, ESTIMATED)		
AT PRESSURE (PSI/BAR)	2700	186
HI/HALF	9200	12473
HI/FULL	19600	26570
LOW/HALF	50100	67926
LOW/FULL	100000	135580
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM)	60	227
HI/HALF	27.5	
HI/FULL	14	
LOW/HALF	5	
LOW/FULL	2.5	

△ B



RELEASED FOR PRODUCTION

REVISIONS				
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
A	N/A	INITIAL RELEASE	N/A	N/A
B	16-0135	REVISED GA DRAWING INFORMATION	M.BUDDEN	6/8/2016
-	N/A	REMOVED TABLE	R. HENRY	1/19/2018

UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT		MCCOY GLOBAL	
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.	DESCRIPTION ASSEMBLY, TONG, 14000-100K X 15000 LJ BU, COMPRESSION, CC SIZE PART NO. B 80-140-100-15D-001-3S-S1 MATERIAL N/A			
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 MICRONS					
7. CRITICAL DIMENSION: 100% INSPECTION REQUIRED		THIRD ANGLE PROJECTION	WEIGHT 6875 LBS.	REV B	SHEET 1 OF 1