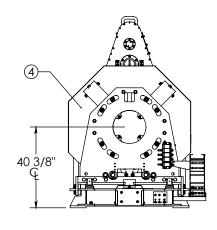


— 154 1/2" –

95 7/8" MAX DIE DISTANCE 15 1/2" MIN DIE DISTANCE

144" BED LENGTH





| ITEM | QTY | P/N | DESCRIPTION | | | | |
|------|-----|--------------|---|--|--|--|--|
| 1 | 1 | 500-6012-12 | ASSEMBLY, SKID, 12 FT | | | | |
| 2 | 1 | 200-6016-1 | assembly, tong | | | | |
| 3 | 1 | 300-6516 | ASSEMBLY, BACKUP, 16.5 INCH | | | | |
| 4 | 1 | 3000-6500-03 | ASSEMBLY, HEAD GUARD, 16.5 INCH | | | | |
| 5 | 1 | RP NUMBERS | PLATE, TAG, NUMBERS | | | | |
| 6 | 8 | DTI1602 | DIE, DOVETAIL, 1.25W, .5T, 5L, STRAIGHT TOOTH | | | | |

| BUCKING UNIT SPECIFICATIONS MAX TORQUE 50,000 ft-lbs 67,800 N-m SYSTEM PRESSURE 3,000 PSI 207 Bar ARM LENGTH 24 Inches 61cm | | | | | | | | |
|---|----------|------|---------------|------------|--|--|--|--|
| MAX TORQUE | | Ĺ | 50,000 ft-lbs | 67,800 N-m | | | | |
| SYSTEM PRESSURE | | | 3,000 PSI | 207 Bar | | | | |
| ARM LENGTH | | | 24 Inches | 61cm | | | | |
| MASS | | | 11,000 Lbs. | 5,000 kg | | | | |
| | SPEED (R | RPM, | ESTIMATED) | | | | | |
| AT FLOW RATE (GPM/L | LPM): | | 26.4 GPM | 100 LPM | | | | |
| LOW GEAR | | | 3.5 I | RPM | | | | |
| HIGH GEAR | | | 17.1 | RPM | | | | |

| NUMBER OF JAWS PIPE SIZE (IN) | | MAX. TORQUE @ 2,000 PSI (ff-lb) | MAX. TORQUE @ 1,800 PSI (ff-lb) | MAX. TORQUE @ 1,500 PSI (ff-lb) | MAX. TORQUE @ 1,000 PSI (ft-lb) | | |
|-------------------------------|----------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|--|
| | 7.625 - 16.000 | | 50,000 | | | | |
| | 6.625 | | 50,000 | 50,000 | 49,500 | | |
| | 5.625 | | | | 42,000 | | |
| | 5.500 | | | | 41,100 | | |
| | 5.000 | 50,000 | | | 37,300 | | |
| 4 JAWS | 4.500 | | | | 33,600 | | |
| | 4.000 | | | 44,800 | 29,900 | | |
| | 3.500 | | 47,000 | 39,200 | 26,100 | | |
| | 3.000 | 44,800 | 40,300 | 33,600 | 22,400 | | |
| | 2.875 | 42,900 | 38,600 | 32,200 | 21,500 | | |
| | 2.375 | 35,500 | 31,900 | 26,600 | 17,700 | | |

NOTES:

- 1) THIS TABLE REPRESENTS THE THEORETICAL TORQUE AT WHICH THE DIES WILL SLIP ON THE TUBULAR 2) THIS UNIT REQUIRES AND RP5047-6XXX MODEL CONTROL CONSOLE TO OPERATE

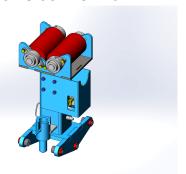
| REVISIONS | | | | | | | | | | | |
|---|------------|---------------------|---|--|---------------|--|--------------------------|-------------------------------|-------|-------------|---------|
| REVISION | ECO NUMBER | ECO | ECO DESCRIPTION | | | | | | ED BY | ECO COMPLET | ED DATE |
| 1 | 12-0951 | ADD | ADDED GUSSETS AND WELDMENT SHEET | | | | | | | 2012 | |
| Α | 17-0111 | UPDA | ATED GA DRA | WING TO N | IEW FORMA | J. KELLY | | 2017 | | | |
| UNLESS OTHERWISE SPECIFIED: 1. DIMENSIONS ARE IN INCHES 2. TOLERANCES: ANGULAR ± 1* FRACTIONAL ± 1/16 TWO PLACE DECIMAL ± 0.002 THREE PLACE DECIMAL ± 0.003 3. IDENTIFY P/N & MAIL PO, USING 1/8 TO 1/4 ETCHED LETTERS: DENOTED BY 7%* | | | THIS DOCUMENT IS CONSIDERED COI DISCLOSED, COPI EXPRESS WE | THE PROPERTY NFIDENTIAL. THIS ED, OR REPROD SITTEN CONSENT | OF MCCOY COR | PORATION AND IS IAY NOT BE USED, RM. WITHOUT THE | description ASSEMBLY, | BUCKING UNIT, BREAKOUT, 12 | 16 B/ | ACKUP, S | 50K |
| 4. REMOVE BURRS & SHARP EDGES WITH 1/64x45* MAX 5. MACHINED FILLET RADII SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Rg) SHALL BE s 250 MICROINCHES | | CHECKED APPROVED | | ELLY | | SIZE PART NO. B | RP6016-01 | | | REV A | |
| DENOTES CRITICAL DIMENSION; 100% INSPECTION REQUIRED A TRIANGLE DENOTES A REVISION INTERPRET DRAWING PER ASME Y14.5-2009 | | | THIRD ANGLE . PROJECTION | $\bigoplus \Box$ | WEIGHT 110 | | MATÉRIAL | N/A | | SHEET 1 | OF 2 |

RELEASED FOR PRODUCTION

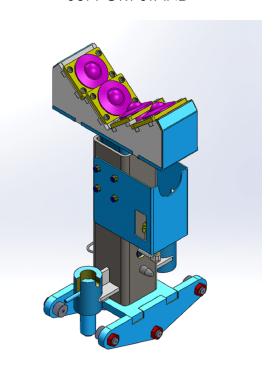
95 5/8"

STANDARD ACCESSORIES

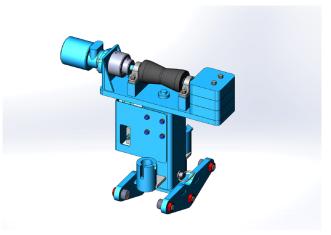
HYDRAULIC SUPPORT STAND



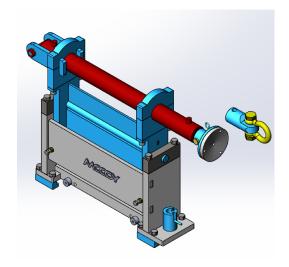
HYDRAULIC TRANFER BALL ROLLER SUPPORT STAND



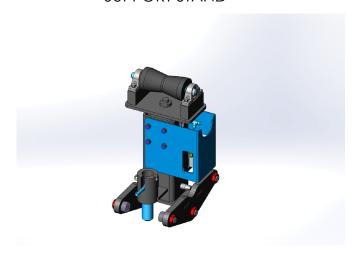
HYDRAULIC POWERED V-ROLLER SUPPORT STAND



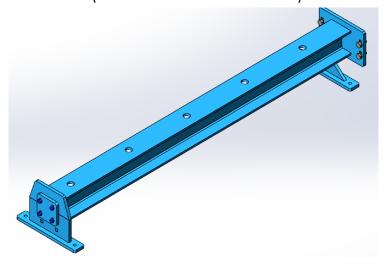
PUSH PULL



HYDRAULIC NON-POWERED V-ROLLER SUPPORT STAND



EXTENSION BEAM (AVAILABLE FROM 6' TO 20')



DESCRIPTION

ASSEMBLY, BUCKING UNIT, 16 BACKUP, 50K BREAKOUT, 12 FT

SIZE PART NO.

A

RP6016-01

REV

A

MATERIAL

N/A

SHEET 2 OF 2