

BILL OF MATERIAL MATERIAL FOR ONE					
A ₃ REQ'D	A ₂ REQ'D	A ₁ REQ'D	PART NO.	PART	MATERIAL
			1		
			1	ROLLER CHAIN	R.C. 180 - 2 $\frac{1}{4}$ P. 24 LINKS (LINK-BELT)
			2	CONV. PIN	S.A.E. 4140 H.R., 105000 MIN. Y.P. 16 $\frac{1}{2}$ MIN. DIA.
			3	SHAFT	11.000 11.000 11.000
			4	SHAFT	11.000 11.000 11.000
			5	SHAFT	11.000 11.000 11.000
			6	FEMALE EYE	T.J. S-460 ALTER
			7	CLEVIS	CRS. - C-1018
		X	8	GR. SUPPORT	
			9	CHANNEL	4" C 13.8
			10	PLATE	H.R.S. C-1020
	X		11	SUPPORT	OPP. SIDE
1	1		12	ANGLE	3x3x $\frac{3}{8}$ L
2	2		13	PLATE	H.R.S. C-1020
X			14	SUPPORT	DRIVE SIDE

AC REQ'D	AS REQ'D	A4 REQ'D	PART NO.	PART	MATERIAL
			15	BOLT	H.R.S. C-1020
			16	PIN	CRS. C-1018
			17	PIN	COMPLETE W/COTTER PIN
			18	PIN	
			19	PIN	

REF. DWG. 8135, 8140, 8164, 8238, 8240

S. A. No.		KEASBEY & MATTISON CO.		SYMBOL	
JOB No.		AMBLER, PA.		EWA-411	
CENTRAL ENGINEERING DEPARTMENT					
PLANT NO. 7 HILLSBORO, TEXAS					
13 FT. PIPE MACHINE					
MANDREL - PIPE TRANSFER DETAILS					
DR. WG	APP. <i>But</i>	CK. D.A.	APP.	DATE 11-21-60	SCALE AS NOTED
THIS DRAWING IS THE PROPERTY OF AND MUST NOT BE USED IN ANY MAN- NER DETRIMENTAL TO KEASBEY & MATTISON CO. IT IS ONLY LOANED SUBJECT TO RE- CALL AT ANY TIME			PRINT ISSUED	ISSUE	
			DWG. No. 8239		

JF1000