



DESIGN DATA FORM - FIG 2c

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MK3 PANTOGRAPH TOP LOADING ARM NEW & RETROFITS

JOB DETAILS

CUSTOMER _____ DEL. ADDRESS _____ DEL. DATE _____

SITE MEASURED Y/N BY _____

ASSY DWG. No. _____

ASSY DWG CHKD BY _____

No. OF ARMS REQUIRED _____

MATERIAL & SIZE _____

VALVE REQUIRED? YES NO

VALVE TYPE _____

REMOTE HANDLE REQUIRED? _____

PAINT COLOUR _____

DESIGN INFORMATION

RISER PIPE FLANGE HEIGHTS

1ST ARM RISER FLANGE _____

2ND ARM RISER FLANGE _____

3RD ARM RISER FLANGE _____

4TH ARM RISER FLANGE _____

PRIMARY ARM REACH _____

SECONDARY ARM REACH _____

DROP TUBE LENGTH _____

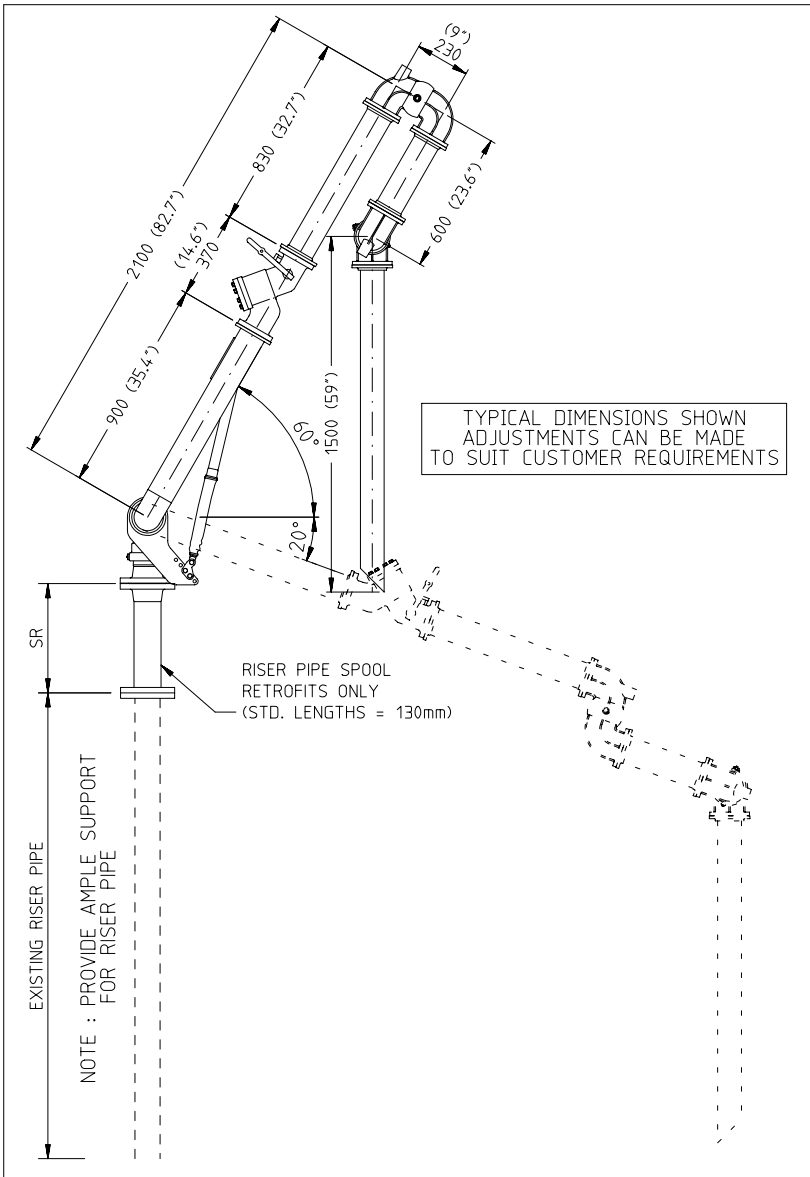
LOADING ARM ORIENTATION

ASSEMBLY INFORMATION FOR BALANCE

ASSY. VBT100MMV

RIGHT HAND LEFT HAND

WORKING SPACE/ADDITIONAL INFORMATION



CHECKLIST

PART No.	DRAWING No.	DESCRIPTION	1	2	3	4
L217	L1373-1	RISER SPOOL				
VBT100MMV	V26998	BALANCE ASSEMBLY				
LAS60-4H	---	DEADMAN VALVE				
VNI-A4	V856	INTERMEDIATE SWIVEL				
L216	L1373-1	DROP TUBE "L"=				
---	---	TTMA GASKET KIT				
---	---	ANSI 150 GASKET KIT				
OPTIONAL						
SD100	S351	SPEAR DIFFUSER				

TTMA GASKET KIT

1 x 4248	GASKET KLINGERITE
8 x 6745	BOLT M10
8 x 6744	NUT M10
8 x 5261	SPRING WASHER M10
16x 5288	FLAT WASHER M10

ANSI 150 GASKET KIT

1 x 4235	GASKET KLINGERITE
8 x 4892	STUD 5/8" UNCx3-1/2" B7 C/W 2 OFF NUT 5/8" UNC 2H

OPTIONAL EXTRAS

SPEAR PARKING SENSOR
 VAPOUR RECOVERY HOOD
 OVERFILL PROBE HOLDER
