

1.3 Technical Description of System

1.3.1 Specification

Media	Mineral oil such as Shell Tellus 37 Reservoir capacity: 20 litres
Pump	Make: Bosch Type: External gear Displacement: 2 cc/rev Max. pressure: 210 bar
Electric motor:	Model: Brown Bostell QU 90S4A-40 kW rating: 11 Speed: 1410-1430 Voltage: 400 volt 3 Phase, 50 Hertz Mounting: Flange
Auxiliary supply:	Voltage: 120 volt, 1 Phase, 50 Hertz

15-00208

066-91303

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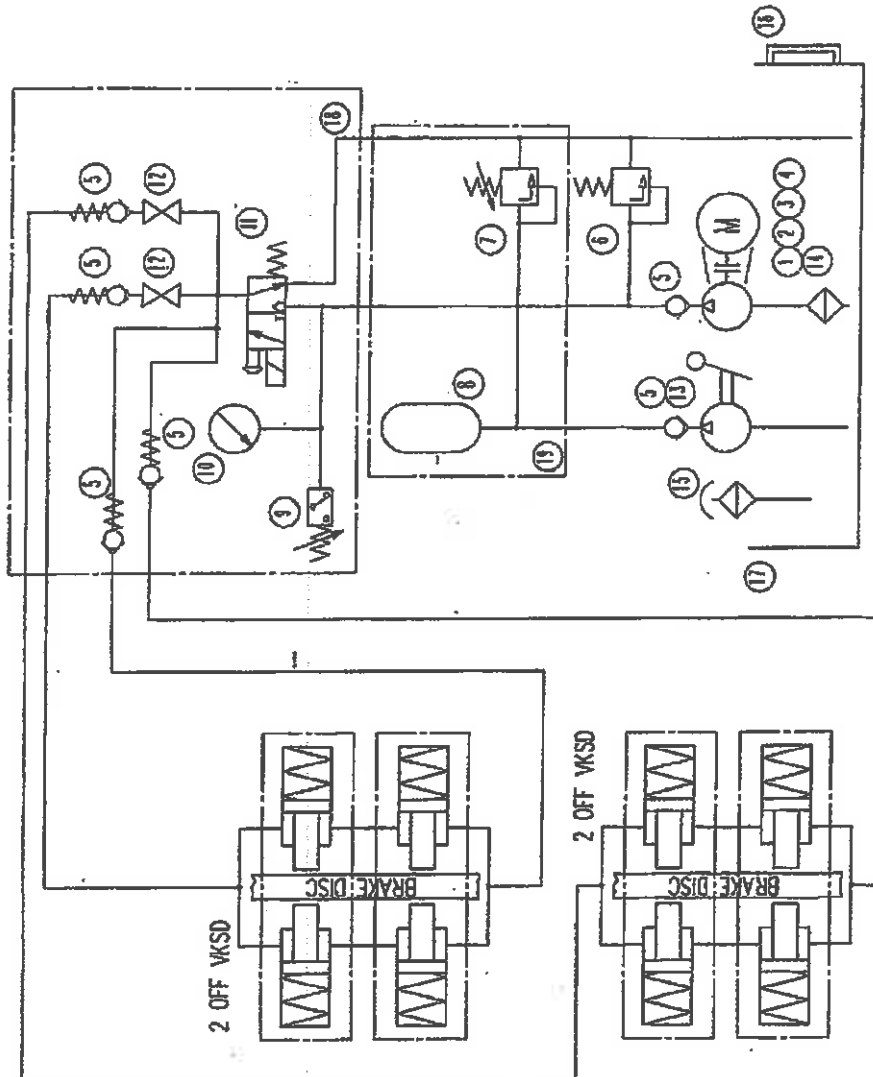


THIRD ANGLE PROJECTION

METRIC 0 10 mm 50 100
DIMENSIONS AND TOLERANCES TO BS 308

REMOVE SHARP EDGES
DO NOT SCALE

USED ON



19	ACCUMULATOR MANIFOLD
18	NG6 MANIFOLD
17	RESERVOIR - 20L
16	LEVEL GAUGE
15	FILTER BREATHER
14	SUCTION STRAINER
13	HAND PUMP
12	NEEDLE VALVE
11	DIRECTIONAL CONTROL VALVE
10	PRESSURE GAUGE
9	PRESSURE SWITCH
8	ACCUMULATOR - 2.8L
7	RELIEF VALVE
6	TUV VALVE
5	CHECK VALVE
4	1.1KW 460-3-60 ELECTRIC MOTOR IP55
3	COUPLING
2	BELHOUSING
1c	SUCTION FLANGE
1b	PRESSURE FLANGE
1a	2cc/REV PUMP
ITEM	DESCRIPTION

SYMBOLS TO BS2917 : PART 1 : 1993

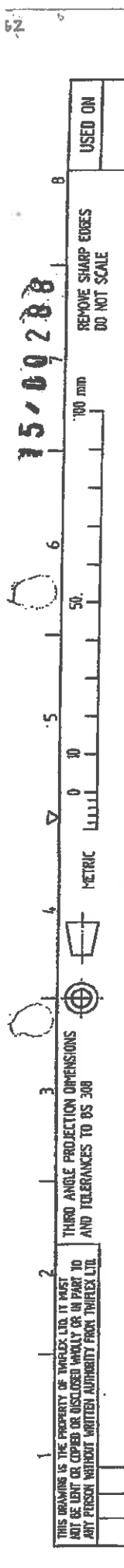
REFER TO:

A34152 FOR GENERAL ARRANGEMENT

TWIFLEX TWIFLEX LIMITED THE GREEN TWICKENHAM MIDDLESEX ENGLAND TW2 5AQ		DIMENSIONS IN mm OPEN TOLERANCES ± 0.25 ANGLES $\pm 0.5^\circ$ GENERAL M/C FINISH = 1.6 μ m SURFACE FINISH IN MICRONS e.g. $\sqrt{}$ = 2 MICRONS [0.002 mm] CLA [= 80 MICRO - INCHES CLA]		CERT'D CHECKED DRAWN DATE SCALE	DESCRIPTION HYDRAULIC CIRCUIT DIAGRAM FOR HYUNDAI - KOREA	INERTIA kg m ²	WEIGHT kg
MATERIAL J.J.		FINISH NTS		PART No.		DRG No.	
13-1-97		13-1-97		A34153		A34153	

066-91303

15.00288

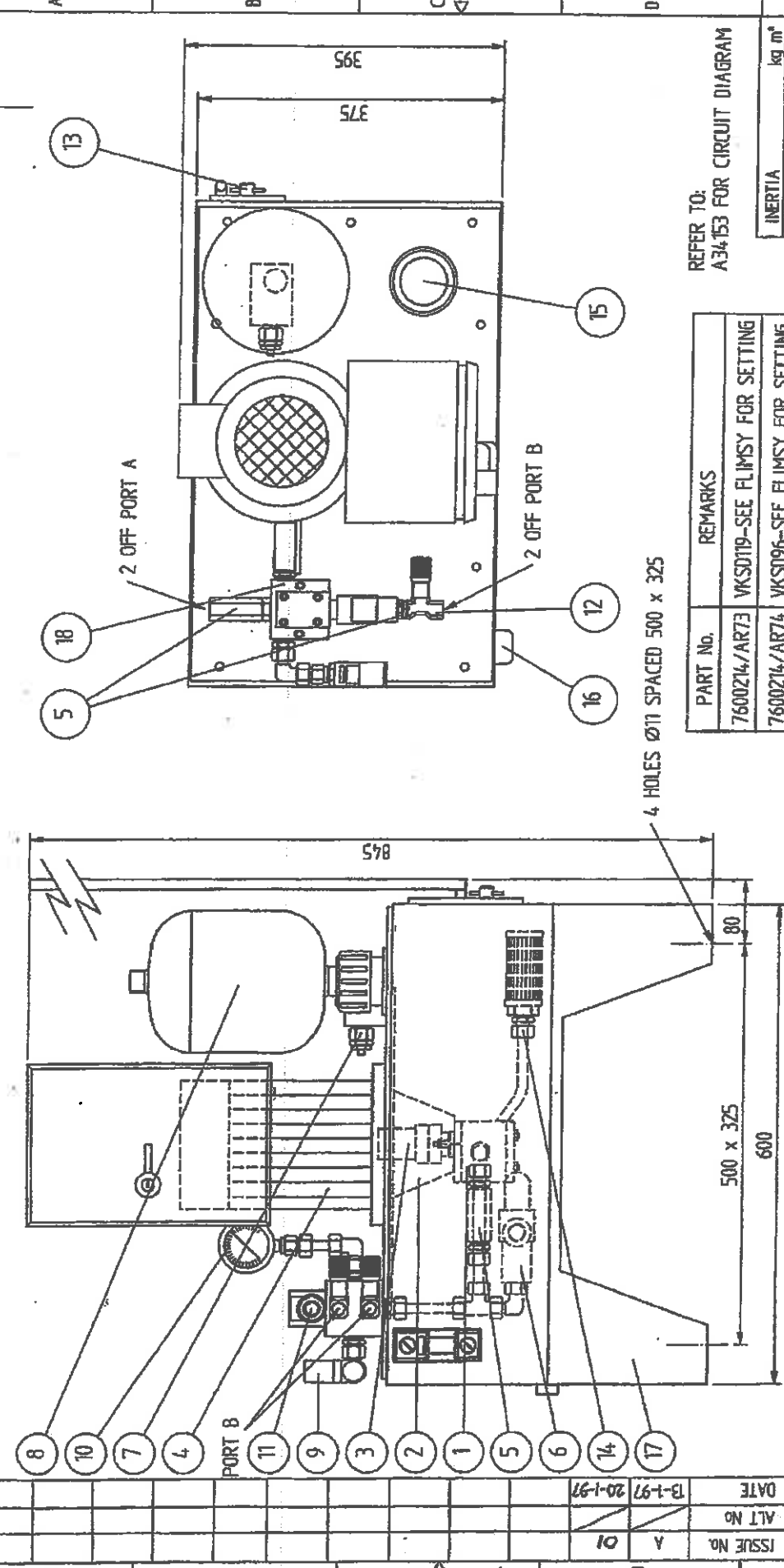


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THIRD ANGLE PROJECTION DIMENSIONS AND TOLERANCES TO BS 308

REMOVE SHARP EDGES DO NOT SCALE

USED ON



REFER TO:
A34153 FOR CIRCUIT DIAGRAM

PART No.	REMARKS
7600214/AR73	VKSD119-SEE FLIMSY FOR SETTING
7600214/AR74	VKSD196-SEE FLIMSY FOR SETTING

INERTIA	kg m ²
WEIGHT	kg

SEE TABLE

02198072

A34152

HYDRAULIC POWER PACK
FOR H.S.T./HYUNDAI - KOREA

DESCRIPTION	PART No.	CAD INDEX	DWG No.
HYDRAULIC POWER PACK FOR H.S.T./HYUNDAI - KOREA		02198072	A34152
MATERIAL	FINISH		
13-1-97	1:5		

CERT'D	CHECKED	DRAWN	DATE	SCALE
			13-1-97	1:5

TWIFLEX
TWIFLEX LIMITED
THE GREEN, TWICKENHAM,
MIDDLESEX, ENGLAND TW2 5AQ

ISSUE No.	ALT No.	DATE
A	01	13-1-97
		20-1-97