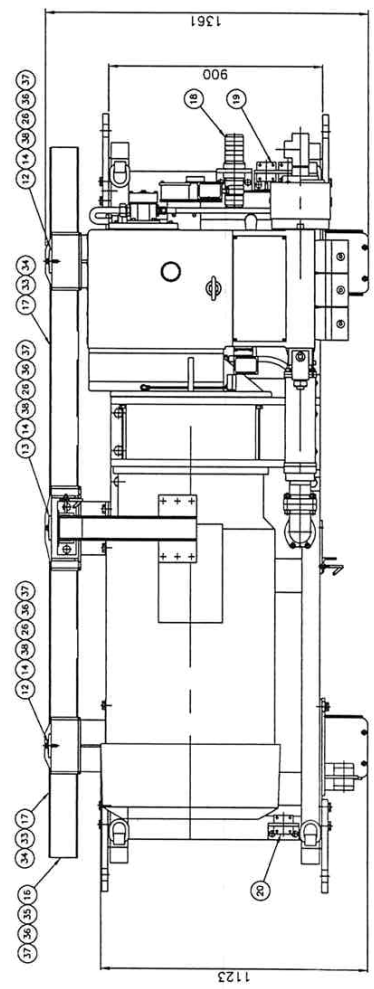


NOTE - WHERE A PART No IS ADVISED AS "TBA", QUOTE THIS DRAWING No AND THE ITEM No FOR THE CORRESPONDING JOY PART No

ITEM QTY	DESCRIPTION	PART No
1	HAUINCHO PUMP	32-01927
1	MODS. TO PUMP SKID	TBA
3	UNLOADING VALVE	100276882
4	OUTLET MANIFOLD ASSEMBLY	TBA
5	ADAPTOR PLATE	TBA
7	SKT. HD. CAP SCREW	M20 x 45 LG.
9	PUMP SPACER ASSEMBLY	100276733
9	PUMP SPACER BRACKET	TBA
9	SUCTION PIPE ASSEMBLY	TBA
10	HOSE CARRIER ASSEMBLY	TBA
11	HOSE CONNECTOR/CARRIER ASSEMBLY	TBA
12	CABLE SUPPORT BRACKET	TBA
13	SUPPORT BRKT. LAMP & CABLE TRUNKING	TBA
14	CABLE RETAINING PLATE	TBA
15	TOWING ATTACHMENT	TBA
16	CABLE TRUNKING	TBA
17	ADAPTOR PLATE FOR CABLE TRUNKING	TBA
18	ADAPTOR PLATE BRACKET ASSEMBLY	TBA
19	RETURN HOSE CONNECTOR ASSEMBLY	TBA
20	RETURN HOSE CONNECTOR ASSEMBLY	TBA
21	HEX. HD. BOLT	M24 x 70 LG.
22	HEX. HD. BOLT	M24 x 60 LG.
23	PALL WASHER	M24
24	HEX. HD. BOLT	M20 x 85 LG.
25	HEX. NUT	M20
26	SPRING WASHER	M20
27	SKT. HD. CAP SCREW	M16 x 180 LG.
28	SKT. HD. CAP SCREW	M16 x 45 LG.
29	SKT. HD. CAP SCREW	M16 x 45 LG.
30	SPRING WASHER	M16
31	O' RING	TBA
32	HEX. HD. SCREW	M10 x 25 LG.
33	HEX. HD. SCREW	M10
34	HEX. SKT. C/SK. HD. SCREW	M12 x 40 LG.
35	PLAIN WASHER	M12
36	HEX. NUT	M12
37	HEX. HD. BOLT	M20 x 55 LG.
38	HOSE CLAMP - BOLT TYPE	3" I/D x 1520 LG.
39	HOSE CLAMP - T PIECE	1.1/2" S.L.
40	M/M ADAPTOR	1.1/2" S.L.
41	STAPLE	1.1/2" S.L.
42	MOUNTING BRACKET	M12 x 30 LG.
43	HEX. HD. BOLT	M12
44	SPRING WASHER	M12
45	MOTOR	100068556
46	M/F 135° ELBOW	1.1/2" S.S.
47	M/F 135° ELBOW	1.1/2" S.S.
48	SPRING WASHER	1.1/2" S.S.
49	SPRING WASHER	1.1/2" S.S.
50	SPRING WASHER	1.1/2" S.S.



ITEM	VERSION	CHANGE NO.	SEE TABLE	MATERIAL	TOLERANCES UNLESS OTHERWISE STATED	FINISH SYMBOLS	GENERAL NOTES
1	1	1126221	kg				
DESIGN LOCATION	Wigan UK						
DESCRIPTION	HAUINCO PUMP C/W RMI UNLOADING VALVE						
DATE	2.1.2007						
SCALE	1:7.5						
SHEET	1 OF 1						
MACHINE MODEL							
DWG. NO.	100279074						

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1. WELDING SYMBOLS STANDARD TO ISO 2553 METHOD A.
2. REMOVE ALL BURRS AND SHARP EDGES.
3. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED.
4. THIRD ANGLE PROJECTION

MANUFACTURING SPECIFICATIONS

PROTECT TREATMENT

FABRICATING TOL'S

MACHINING TOL'S

FINISH SPEC

MANUFACTURING SPEC

WELDING SPEC

HEAT TREATMENT

HARDNESS

TOLERANCES UNLESS OTHERWISE STATED

MACHINING

ANGULAR

FABRICATION & STRUCTURAL

UP TO 300

301 UP TO 1000

1001 UP TO 2000

OVER 2000

FINISH SYMBOLS

SYM

MICRO

STY

N3

N4

N5

N6

N7

UNLESS OTHERWISE STATED

±0.5

±1/2

±1

±2

±5

MANUFACTURING SPECIFICATIONS

PROTECT TREATMENT

FABRICATING TOL'S

MACHINING TOL'S

FINISH SPEC

MANUFACTURING SPEC

WELDING SPEC

HEAT TREATMENT

HARDNESS