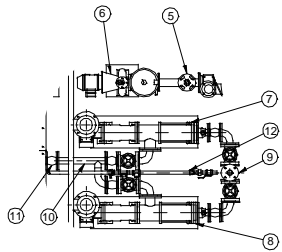
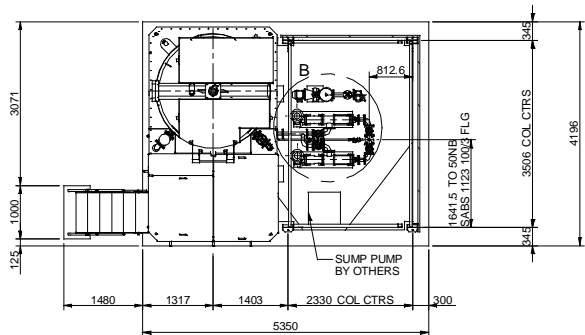


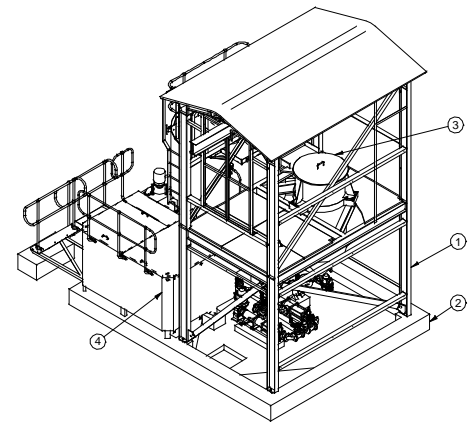
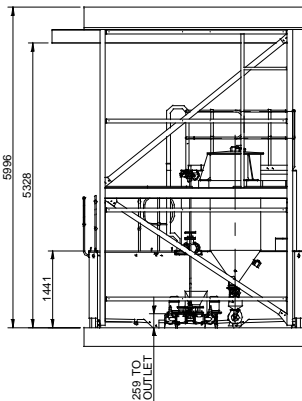
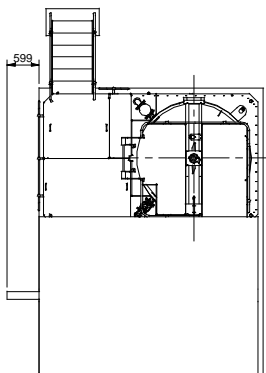
DO NOT SCALE



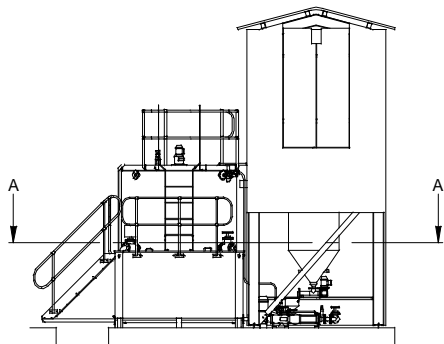
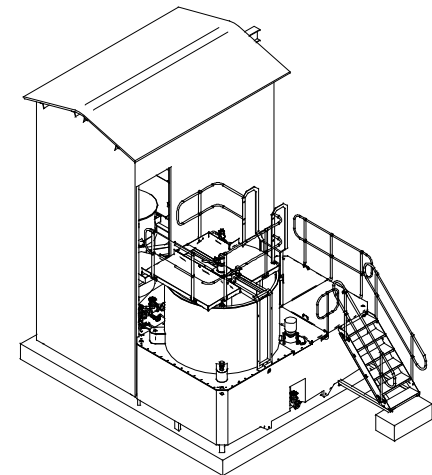
DETAIL B  
1:25



BIN REMOVED FOR CLARITY SECTION A-A



SIDE CLADDING REMOVE FOR CLARITY



Item Number	Document Number	Title	Quantity	Mass
1	07-0057-1172	STRUCTURE ASSEMBLY	1	2694.1 kg
2	07-0057-1004	CIVILS	1	9303.1 kg
3	07-0057-1066	REAGENT BIN ASSY	1	208.4 kg
4	07-0057-5001	CMET 2000 ASSEMBLY	1	15905.0 kg
5	07-0057-1049	SCREW FEEDER ASSY	1	29.3 kg
6	07-0057-2001	EDUCTOR ASSEMBLY	1	93.8 kg
7	07-0057-1030	PUMP ASSEMBLY	1	210.2 kg
8	07-0057-1030	PUMP ASSEMBLY - OPP HAND	1	209.1 kg
9	RP-0009-0010	50 NB FLANGED TEE	1	5.4 kg
10	RP-0004-0001	INLET MANIFOLD	1	7.2 kg
11		50 NB FLEXIBLE COUPLING	1	2.3 kg
12	07-0057-1302	POST DILUTION PIPING ASSY	1	5.3 kg

PAINT SPEC:

- FIRST & SECOND COAT INTERNAL-CARBOLINE 892 250 MICRONS
- FIRST COAT EXTERNAL-CARBOLINE 193 RED OXIDE 100 MICRONS
- SECOND COAT EXTERNAL-CARBOLINE 134 40 MICRONS

NOTES:

- ALL MOTORS IP 55 525 V
- ALL INSTRUMENTATION 24V
- CONTROL VOLTAGE SOLENOIDS 24V DC

REFERENCE	NO.	DESCRIPTION	DATE	CHECK	TOLERANCES				DRAWN	DT	MATERIAL
					ABOVE	INCL	MACH	FABR	CAS	DATE	
					0.5	3	0.1	-	CHECKED	JS	
					3	6	0.1	1	DATE	2007/11/26	
					5	30	0.2	1.5	ENGINEER	DT	
					30	120	0.3	2.5	DATE	2007/11/26	
					120	315	0.5	3	PROJ N	1ST ANGLE	
					315	1000	0.8	4			
					1000	2000	1.2	4.5			
					2000	1500	1.5	5			

**MechProTech (Pty) Ltd.**  
Mechanical Product and Technology Development for Industry

**HYDRAMIX COMPACT 17.5 FULLY AUTO FLOC PLANT ASSY CW 1 TON HOPPER STRUCTURE**

SCALE: 1:50 DRG NO: A1-07-0057-1001 REV: 0 SHEET 1 OF 1