






Benennung / designation			Bezeichnung 2/ designation 2		Dokument Nr. AM/doc no. AM	Auftrags-Nr./ job no	Typ/ typ			
Stückliste / Part list			Installation 2.stage Unit 4		4000901924	158540	GQa22.23xz			
	name	date	zugehörige Dokum./ related documents		Dokum. Nr. Kunde / document no. CU	Dokum.- Nr. alt/ Docum. no. Old	Rev.	Projekt/ project	Kunde/ purchaser	
prepared	Schulz	31.01.19	4000861541, 4000861544, 4000868901, 4000868339, 4000816536			-	00	-	-	
released	Colusso	31.01.19				4000897203				
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation	Abmessung/ dimension	Norm, Dwg/ norm, dwg	Mat.-Nr., Spezif./ mat.-no., spec.	material/ diverse	
1000			main components							
1010		1	blower			GQa 22.23 xz			Customer	
1100			main components arrangement							
1105		1	motor						Customer	
1110		1	gear box			ASR 413 -R-CCW			2000048904	
1120		1	coupling (blower/gear box)			BOKU-N A 10.000		St	2000050005	
1125		1	coupling (gear box/motor)			GMK 3400-6-DE-AA-300		St	2000049840	
1150		1	coupling guard(blower/gear box)				4000808018	St,zincd	2000051070	
1160		1	support for coupling guard				4000808019	St	2000051074	
1170		1	coupling guard (gear box/motor)				4000808020	St,zincd	2000051075	
1180		1	support for coupling guard				4000808021	St	2000051076	
1185		20	hexagon screw		4 spare parts	M8x30		8.8 A2F	115047000	
1186		20	hexagon nut		4 spare parts	M8		8-A2F	115779000	
1187		20	wascher		4 spare parts	8	din-en-iso7090	St,zincd	119132000	
1250		1	electrical assecories kit		provided with blower	3RN1010-1CW00			Customer	
1251		2	vibration monitoring		provided with blower	PCH 1275/ATEX, Eex			Customer	
1252		2	adapter for vibration monitoring		provided with blower	M12/M16		St	Customer	
1500			instrumentation process		see attached P&I		4000346805	ELOG	Customer	
1510		1	emergency switch off feeler					GFK	Customer	
1511		1	2/2-way magnetic valve			3/4" NPT			Customer	
1512			heating control		for all heaters in project				2000051519	

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released	Colusso	31.01.19				4000897203				
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation	Abmessung/ dimension	Norm, Dwg/ norm, dwg	Mat.-Nr., Spezif./ mat.-no., spec.	material/ diverse	
1900			fastening		in loose condition					
1910		66	straddling dowel		oil units, Coupling gards, pipe supports instrument rack	M12x115, T fix=10mm			2000043631	
3500										
3600			forward oil gear box piping		loose delivered and adjusted at mounting					
3601		1	pipe connection							
3650			return oil gear box piping		loose delivered and adjusted at mounting					
3651		1	pipe connection							
6700										
6700			mounting on foundation							
6701		30	jack screw		2 spare parts	KS 4040 C		St	164754000	
6702		2	anchor bar blower				4000808022		Customer	
6703		2	foot plate blower				4000808023		Customer	
6704			floating bearing							
6705		3	tee-head bolt with square neck		1 spare part		din7992	5.6-A2F	180002000	
6706		3	hexagon nut		1 spare part		din-en-iso4032	5-A2F	179992000	
6707		3	disk		1 spare part	42	din-en-iso7090	St,zincd	121926000	
6708			fixed bearing							
6709		3	tee-head bolt with square neck		1 spare part		din7992	5.6-A2F	180003000	
6710		3	hexagon nut		1 spare part		din-en-iso4032	5-A2F	179992000	

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prepared	Schulz	31.01.19	4000861541, 4000861544, 4000868901, 4000868339, 4000816536				-		00		-	
released	Colusso	31.01.19										
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation		Abmessung/ dimension		Norm, Dwg/ norm, dwg		Mat.-Nr., Spezif./ mat.-no., spec.	
6711		3	disk		1 spare part		42		din-en-iso7090		St,zincd	
6712		2	bushing for footscrew		blower foot		54x44x115lg.		4sg-6757		1.4541	
6713		6	disk spring				90x46x5 Lo=7mm				St	
6714		40	shim				0,25x200x365				S235JR	
6715		20	shim				1,0x200x365				S235JR	
6716		10	shim				2,0x200x365				S235JR	
6717		2	set of shims				(40parts)				St	
6718		10	tee-head bolt with square neck		2 spare parts		M42x1000				5.6-A2F	
6719		20	hexagon nut		4 spare parts		M42				5-A2F	
6720		20	disk		4 spare parts		42		din-en-iso7090		St,zincd	
6721		10	hexagon screw with full dog point		2 spare parts		AM20x120 mit Zapfen		din561		8.8-A2F	
6730			anchor bar and foot plate for gear box									
6731		1	anchor bar gear box						4000808024		Customer	
6732		1	foot plate gear box						4000808025		2000051491	
6733		7	tee-head bolt with square neck		1 spare part		M36x240		din7992		5.6-A2F	
6734		7	hexagon nut		1 spare part		M36		din-en-iso4032		5-A2F	
6735		7	disk		1 spare part		36		din-en-iso7090		St,zincd	
6736		5	tee-head bolt with square neck		1 spare part		M42x1000		din7992		5.6-A2F	
6737		10	hexagon nut		2 spare parts		M42		din-en-iso4032		5-A2F	
6738		10	disk		2 spare parts		42		din-en-iso7090		St,zincd	
6739		40	shim				0,25x120x200, Nr.13				S235JR	

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prepared	Schulz	31.01.19	4000861541, 4000861544, 4000868901, 4000868339, 4000816536				-		00		-	
released	Colusso	31.01.19							4000897203			
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation		Abmessung/ dimension		Norm, Dwg/ norm, dwg		Mat.-Nr., Spezif./ mat.-no., spec.	
6740		20	shim				1,0x120x200, Nr.14				S235JR	
6741		10	shim				2,0x120x200, Nr.15				S235JR	
6742		8	hexagon screw with full dog point		2 spare parts		AM20x120 mit Zapfen		din561		8.8-A2F	
6750			anchor bar and foot plates for motor									
6751		1	anchor bar motor						4000808026		Customer	
6752		1	foot plate motor						4000808027		2000051492	
6753		5	tee-head bolt with square neck		1 spare part		M36x240		din7992		5.6-A2F	
6754		5	hexagon nut		1 spare part		M36		din-en-iso4032		5-A2F	
6755		5	disk		1 spare part		36		din-en-iso7090		St,zincd	
6756		5	tee-head bolt with square neck		1 spare part		M42x1000		din7992		5.6-A2F	
6757		10	hexagon nut		2 spare parts		M42		din-en-iso4032		5-A2F	
6758		10	disk		2 spare parts		42		din-en-iso7090		St,zincd	
6759		40	shim				0,25x220x350		4sg-3761		S235JR	
6760		20	shim				1,0x220x350		4sg-3761		S235JR	
6761		10	shim				2,0x220x350		4sg-3761		S235JR	
6762		10	hexagon screw with full dog point		2 spare parts		AM20x120 mit Zapfen		din561		8.8-A2F	
6770			fixation silencer									
6771		1	Anchor bar silencer								Customer	
6772		5	Tee-head bolt with square neck		1 spare part		M56x1100		din7992		5.6-A2F	
6773		9	hexagon nut		1 spare part		M56				5-A2F	
6774		9	Disk		1 spare part		56				St,zincd	

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released	Colusso	31.01.19										
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation		Abmessung/ dimension		Norm, Dwg/ norm, dwg		Mat.-Nr., Spezif./ mat.-no., spec.	
6775		1	Adapter plate				2900x2800x50				S235JRG2	
6776		5	Tee-head bolt with square neck		1 spare part		M56x300		din7992		5.6-A2F	
8000												
8000			component parts conveyor line									
8001		1	silencer				DN900				Customer	
8010		1	pipe connection piece		diffusor for silencer		DS/DN900				2000051497	
8015		1	startling strainer				DN900/PN10		4000388630		stainless steel	
8050		3	sliding sleeve				DN900, Rohr 914,4		Building type		steel, zincd	
8100			piping parts conveyor line									
8101		1	pipe connection piece				DN900x326				St	
8102		1	pipe connection piece				DN900x326				St	
8103		1	pipe connection piece				DN900x1554				St	
8104		1	pipe connection piece				DN900x580				St	
8105		1	pipe connection piece				DN900x326				St	
8106		1	pipe connection piece				DN900x326				St	
8107		2	welding neck flange		counterflange		DN900/PN10/Typ11		din-en1092-1		P250GH	
8108A		4	flat gasket		1 spare part		DN900/PN10		din-en1514-2		IFG 5500	
8108B		5	flat gasket				DN900/PN10		din-en1514-2		IFG 5500	
8109		28	hexagon srew				M30x110		din-en-iso4014		5.6-A2F	
8110		28	hexagon srew				M30x160		din-en-iso4014		5.6-A2F	

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	Schulz	31.01.19	4000861541,			-	00	-	-
released	Colusso	31.01.19	4000861544, 4000868901, 4000868339, 4000816536						
Pos. Nr./ item no.	tech.Specif./ tec.spec.	Stckz./ qty. Einh./ unit	Benennung/ designation		Variable Benennung/ additional designation	Abmessung/ dimension	Norm, Dwg/ norm, dwg	Mat.-Nr., Spezif./ mat.-no., spec.	material/ diverse
8111		28	hexagon srew			M30x80	din-en-iso4014	5.6-A2F	2000043270
8112		28	hexagon srew			M30x150	din-en-iso4014	5.6-A2F	179995000
8113		28	hexagon srew			M30x110	din-en-iso4014	5.6-A2F	Customer
8114		28	hexagon srew			M30x110	din-en-iso4014	5.6-A2F	Customer
					end				
name	date	rev	modification					revision number	