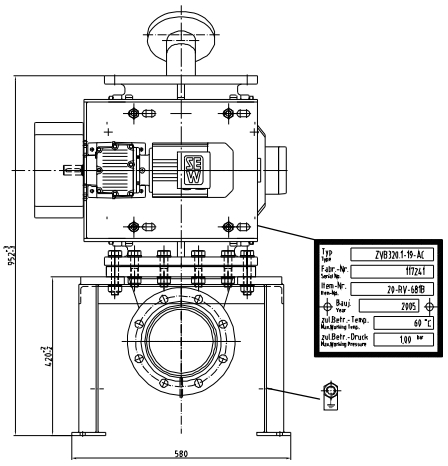
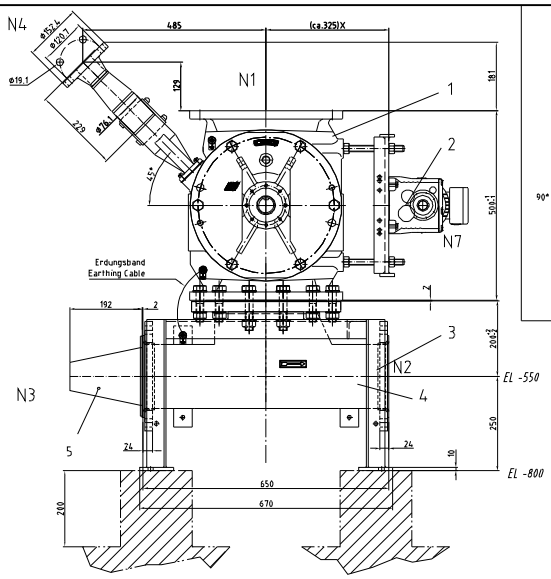
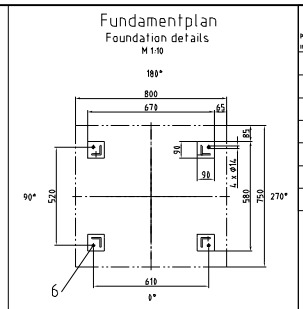






Stückliste / Parts list

Pos. Item	Stück Qty.	Benennung-Abmessung Description/Dimensions	Werkstoff Material	Eigengewicht Weight	Betriebsgewicht Operating weight
1	1	Schleuse ZVB 320.1-AL Rotary Valve Getriebemotor gear motor 0,75KW manual variable	AL HC	70kg	78kg
2	1				
3	1	Gerüst FFZ 320/B1 Support	ST/verz. steel galv.	36kg	36kg
4	1	Förderrohrauf FFZ 320/150-168,3 Feedbin	1.4541 AISI 321	30kg	37kg
5	1	Kufsuhle 6" cup filter 6"	1.4541 AISI 321	0,6kg	0,6kg
6	4	Schwerlastanker FAZ 12/24 heavy duty steel fixings M12x170	St/verz. Cs galv.		

(...)X:Maße des Antriebs können abweichen
Bitte Bestellung beachten

(...)X:Dimension of Drive may change
For details see order

Erdung an jedem Fuß möglich
earthing at each foot possible

Förderrichtung
conveying direction

Eigengewicht 150kg
Dead weight

Betriebsgewicht 165kg
Operating weight

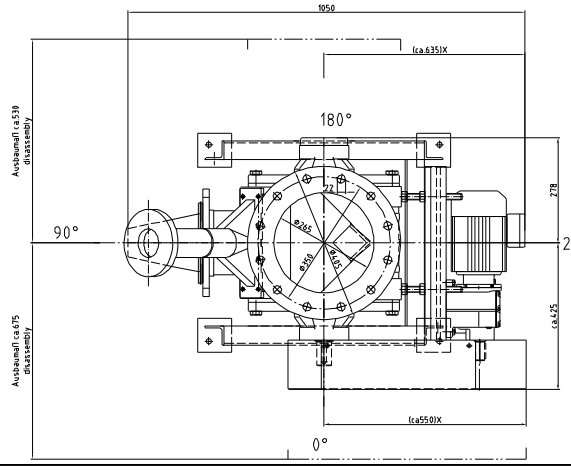
Design data

Design pressure Pd = 1,5 barg ●
Design temperature Td = 80°C ●
● not allowed for operation

Reference documents:
4.100305.0.805.6406.A.- (Anchor bolts)
4.100305.0.340.7900.A.- (Hose socket)

FINAL

ITEM No.: 20-RV-681B



Bezeichnung Designation	Stück Qty.	DN	Stutzenlage Nozzle orientation	Stutzen Ausführung Nozzle design	Wanddicke Wall thickness	Flansch Ausführung Flange design PN		Verwendung Bezeichnung Application / Comments
N1	1	250				10	DIN 2501	Produkteintauf socket inlet
N2	1	150	270°	168,3	2,6	10	DIN 2642	Förderstrangabschluß Feedpipe connection
N3	1	6"	90°	168,3	2,6	10	drilled acc. ANSI	Fördergasanschluß Feedgas connection
N4	1	2"	90°	76,1			ANSI 150lbs	Leckgasabsaugung Leakage suction connection
N7	2		270°	M25x1,5/M16x1,5				Motoranschluß Motor connection

EM	PM	PD
A1 [ ] APPROVED A2 [ ] APPROVED AS NOTED A3 [ ] APPROVED AS NOTED AND SUBMIT REVISED DOC BY B [ ] NOT APPROVED. RESUBMIT FOR APPROVAL BY		[ ] REVIEWED

This approval does not relieve the supplier of his responsibility to comply with all requirements of the contract documents.

YAMAMO PLANT CENTER EQUIPMENT GROUP
PLANT ENGINEERING HEADQUARTERS
MITSUI ENGINEERING & SHIPBUILDING CO., LTD.

DATE

DISTRIBUTION	
CLIENT	
LICENSOR	
MES	PRCS
	EQUIP.
	PIPING
	INST.
	ELECT
	CIVIL
	PROC.
	QAQC
	CONST(H)
	CONST(Y)
	PM
	EM
	TOSHIBA
	IDEAS
	F.S.
EICD	EM
	PC
	PRCS
	INST
	MECH
	MACH
	ELECT
	PIPING
	CIVIL
	TELECOM
	HVAC
	CONST
	PROD
GICI	
TOTAL	
PURPOSE	
INFORMATION	
PRELIMINARY	
APPROVAL	
CONSTRUCTION	
AS BUILT	
REVIEW	
CONFIRMATION	
ISSUE DATE	

ITEM NAME	Pellet Rotary Valve
DOC. TITLE	Arrangement drawing
MES DOC. NO.	
OWNER DOC. NO.	

03	Ben.-Än. von 20-RV-681A	29.01.2008	Bach
02	Name geän. von	07.03.2006	Bach
03	as per comments	16.11.2005	Bach
02	as per comments	28.06.2005	Lang
01	Customer comments	30.05.2005	Lang
Rev.	Description/Revision	Dep./Date/Name	

	Dep./Date	Name	Erstellt / Ausf.
gepr.	25.02.2005	Lang	Erstellt durch
geprüft			Erstellt durch
Freig.			Tabs No.

Klassif. Code — Project-No.: 4100305.0.406.6120.1.05
Doc.-Class — Doc.-No. — Cont'd No. — Scrib — Index
Project-No.

Maßstab/Scale	Benennung/Designation	Blatt-Format/Size
1:5	FÖRDERSTATION FFZ-320/B1/DN150 PELLET ROTARY VALVE	A1

AutoCAD Mechanical