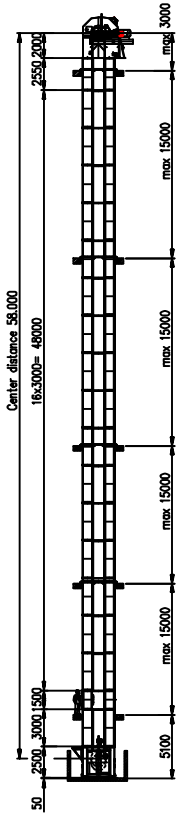
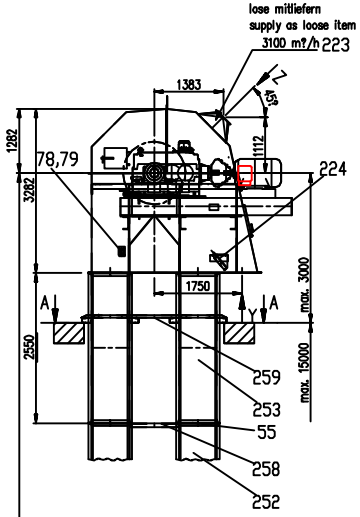
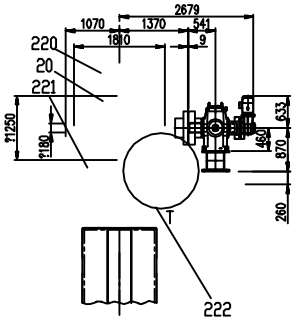
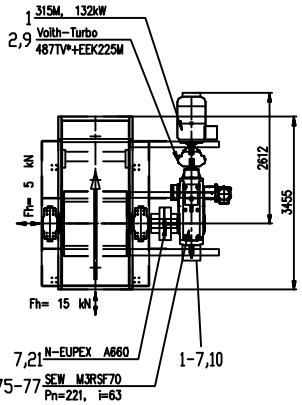
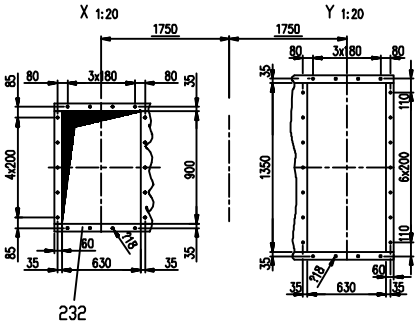
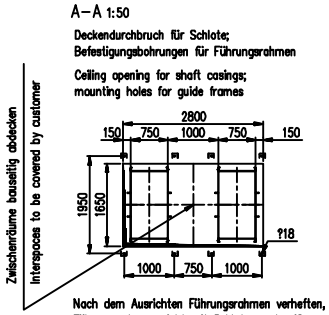


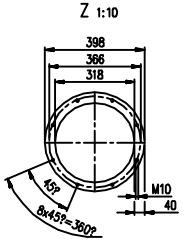


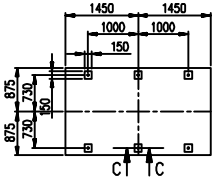


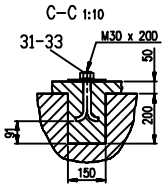






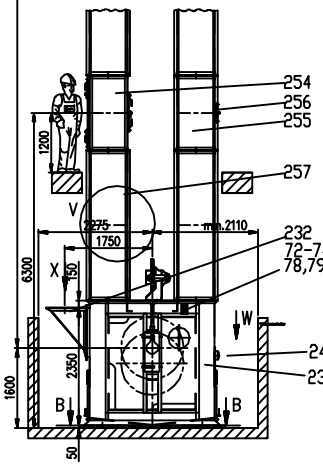


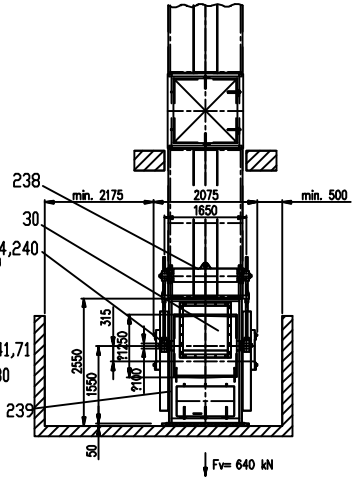




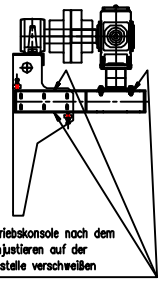
mit Montageunterguss nach dem Ausrichten untergießen

Assembly foundation to be grouted after alignment





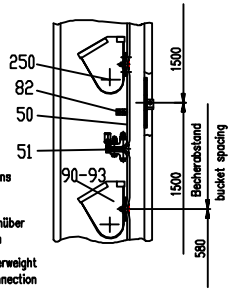
T unmaßstäblich
not to scale



Antriebskonsole nach dem Feinjustieren auf der Baustelle verschweißen

The drive bracket has to be welded after the fine adjustment on site

V unmaßstäblich
not to scale



Für die Klemmverbindung Montageanleitung beachten

Observe the assembly instructions for the clamping connection

251 Gegengewicht immer gegenüber Klemmverbindung anordnen

Always arrange the counterweight opposite the clamping connection

Technische Daten / Technical Data		
Förderleistung Conveying capacity	615 m³/h	400 t/h
Fördergut Material conveyed	raw meal	
Materialkörnung Material granulation	fine (0–1)	mm
Schüttgewicht Bulk density	0,85	t/m³
Materialtemperatur Material temperature	100 (peak 120)	°C
Materialfeuchte Moisture of material	0,5	%
Antriebsleistung Pa/Pm Drive Power Pa/Pm	93,3 / 132	kW
Fördergeschwindigkeit Conveying speed	1,54	m/s

Gesamtlast / Total Load	
F_v = (Eigengewicht + Fördergut) x f = (net weight + material conveyed) x f	= 640 kN
F_h im Bereich des Kopfes at the head = in Förderrichtung in conveying direction	= 15 kN
= quer zur Förderrichtung crosswise to conveying direction	= 5 kN

Faktor f für dynamische Belastung bei: Factor f for dynamic load by:	
Gurtbecherwerk Belt bucket elevator	f = 1.2
Kettenbecherwerk Chain bucket elevator	f = 1.3
Zentralkettenbecherwerk Central chain bucket elevator	f = 1.5

Name	Datum	ZAT	Auftr.Nr.: 604-0200	Kunde
Rötligen	06.11.04	Bearb.	Tech.Proj.Nr.: 10 / 11	
von Ellen	08.11.04	Dept.	Bearb.: ZSACHSEX	Benennung
–	–	E	–	raw meal silo
–	–	D	–	
–	–	C	–	Zeichnungs Nr. 262291-1
–	–	B	–	Blatt/von 1/1
–	–	A	–	Maßstab 1:200
		Än.	Änderung	1:50

Allgemeintoleranz ISO 2768-m | Ursprung 254071-1 | Ersatz f. – | Ersatz d. –

Art.-Nr. 452242 Beumerfertigung
T.Pos. 10 Pos.1– 219 BEUMER manufacture
Art.-Nr. 452241 Landesfertigung
T.Pos. 11 Pos.* 220 local manufacture