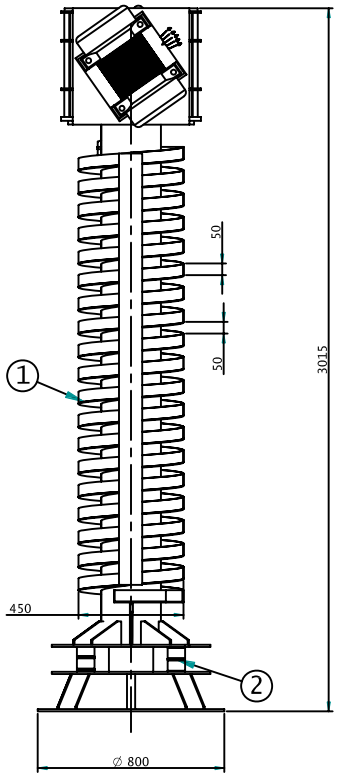

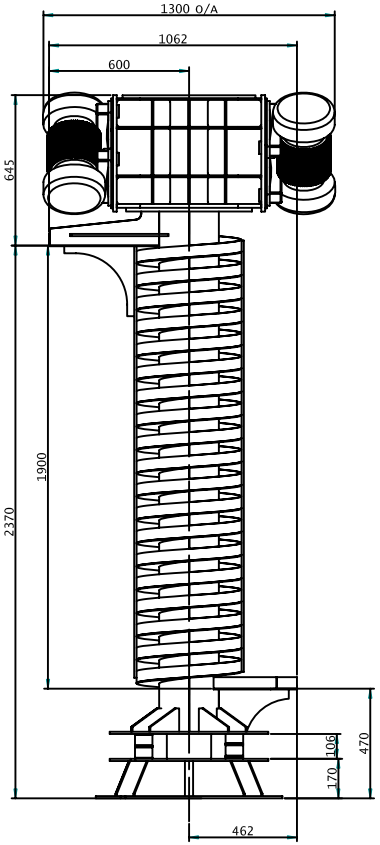

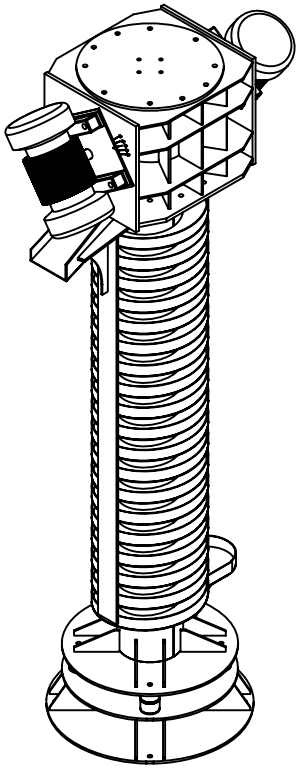

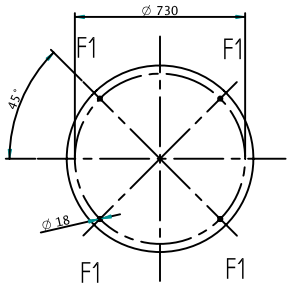

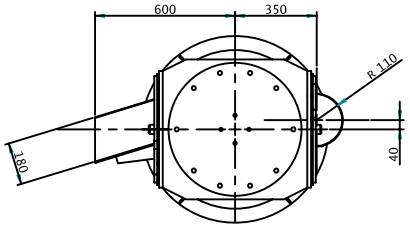

DATE	PROJECT	CUSTOMER

ITEM	REQ'D	DESCRIPTION
5	1	SET OF MOTOR BOLTS
4	1	TRAVERSE
3	2	JV 156-250 MOTORS
2	8	RUBBER BUFFERS
1	1	FEEDER BODY

EQUIPMENT LIST

GENERAL ARRANGEMENT
WUF 250/450-50 X 1900
JV 156 -250 X 2

INFORMATION ONLY

REFERENCE	DRAWING NUMBER	DESCRIPTION

Considering the natural frequency of the supporting structure, the vibrations caused by dynamic loads can be determined.

It is not sufficient to base the calculation of supporting structure, platforms and foundation on static loads only.

Select permissible vibration data in accordance with DIN 4150 (PROVISIONAL).

JOEST is not responsible for any vibrations, neither mechanical nor air, transmitted to other equipment and structure.

MINIMUM DISTANCE TO STATIONARY PARTS 80MM

TRAVERSE TO CONVEYING DIRECTION MINIMUM 50MM

OPERATING FREQUENCY ±16.7 Hz

OPERATING LOADS PER ISOLATION POINT EXCLUDING MATERIAL LOAD

		STAT (N)	DYN (N)
F1	VERT	1625N	±3360N
	HORIZ	25°	±1000 N
F1	VERT	1625 N	±6300N
	HORIZ	45°	±780 N

DRN S STEYN
DATE 10/03/2006
CHECKED
APPROVED
PROJN
SCALE 1:10
SHEET SIZE A1
SHEET 1 OF 1

JOEST (PTY) LIMITED
Reg. No 1970/001427
18 Belgrade Ave. Aeroport 1620 Tel: +27 11 923 9000
P.O. Box 3989 Kempton Park 1620 Fax: +27 11 923 9001

SAF 3174-81 REV C

DRAWING CREATED USING SOLID EDGE