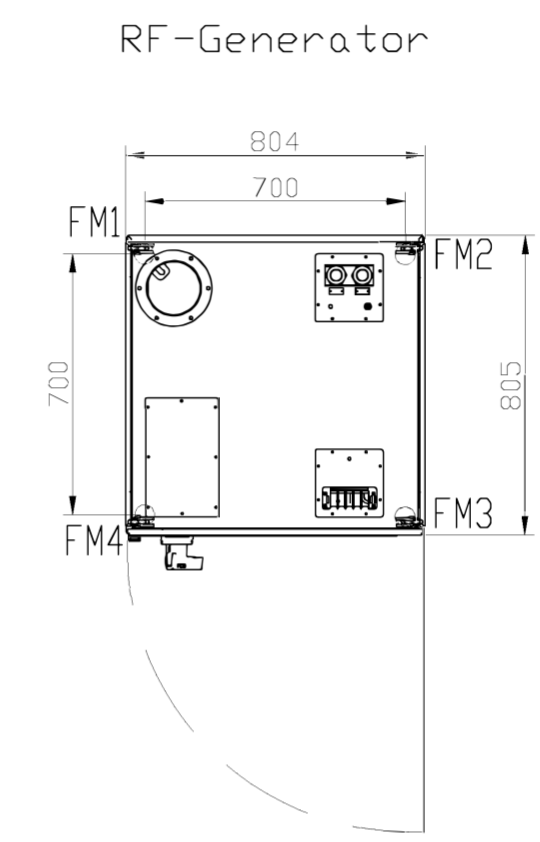


Dimensioning for position of adjustable feet



Generator has direction adjustable earthquake brackets on every foot

Dimensioning for position of earthquake brackets

F1	~328kg	F7	~820kg
F2	~358kg	F8	~xxkg
F3	~594kg	F9	~xxkg
F4	~xxkg	F10	~522kg
F5	~xxkg	F11	~369kg
F6	~719kg	F12	~330kg

For further information of the system, please see reference drawing 01.00.XXXXXX

M=93Nm Tightening torques of the screws for attachment of the earthquake anchors to the frame.

F1	~143kg
F2	~143kg
F3	~143kg
F4	~143kg

The tightening torques of the screws to attach the earthquake anchors to the frame of the system should be checked once a year and after a seismic event.

Type of bolt: with M12 screws 8.8 safety against tipping in seismic activity is guaranteed.

The levelling feet of the system should be checked once a year, making sure that the levelling feet are always in contact with the ground

Rev.	Release	Date	Name
6	Released	04.02.22	PMor
5	Released	06.08.21	ALoer
4	Released	01.02.21	PMor
3	Released	27.08.20	PMor
2	Released	10.03.20	TSc
1	Released	24.01.17	LRoe
0	Released	09.08.13	SG



User Side

K:\CSTS-References\AIX_G5+_C\ME	6	CR2027: change of earthquake brackets;	Drawn by:	02.02.22	PMor
	5	CR1948: legal text updated, ISO128 projection angle corrected	Checked:	20.07.21	ALoer
	4	Generator feet numbering and weight added; docking port added; top view corrected	Checked:	24.11.20	PMor
	3	Feet weight upd; Tightening torques note added; ref. upd; Gen. dim corrected;	Drawn by:	02.07.20	PMor
Index	Modification	DCN	Date	Name	
FINISH	ISO 128	Scale: 1:20	Material:	Rev.: 6	Title: Dimensioning of Feet and Earthquake Brackets AIX G5+ Reference M08.0
Remove all sharp edges & burrs	Checked:	Date	Name		Drawing number
DO NOT SCALE	Standard:				Feet.IC2-AIXG5+
The entire contents of this document are the intellectual property of AIXTRON SE and AIXTRON Ltd. In addition to the author's rights and copyright, AIXTRON SE and AIXTRON Ltd each reserve the right in particular to apply for industrial property rights (patents). Reproduction and/or transmission to third parties (including extracts) is not permitted without the prior written consent. Any misuse of this document could result in civil and criminal proceedings.					



Sheet 1 of 1