

Medtronic Technical Bulletin

MIDAS REX[®] ELECTRIC BONE MILL SYSTEM BM110, BM120 & BM210

Precautions:

Improper sterilization or overloading of the bone mill can lead to permanent motor damage.



Sterilization and cooling:

The bone mill base (BM110) should be sterilized in accordance with the guidelines in the Midas Rex Electric Bone Mill user's guide (175025EN). It must be allowed to cool prior to use. The metal portion of the bone mill base must be less than 40°C prior to use. Cooling time required will vary based on sterilization containers used, wrapping method, etc. Use of the bone mill base while still hot from sterilization (flash sterilization) may cause the motor to overheat and fail.

Proper loading of the bone mill:

The bone mill must not be overloaded. DO NOT process more than 10 cc of bone at one time. The maximum starting size of the pieces should not exceed 1.5 cc. Additional bone graft may be processed in separate batches or loads.



10 cc Before Milling



10 cc After Milling