

APPLICATION

The Breast SPEEDER coil (MJAM-132A/S1) is designed for optimal imaging of the breast. This coil utilizes Atlas SPEEDER™ technology (Toshiba's advanced parallel imaging technology).

APPLICABLE SYSTEMS

Breast SPEEDER (MJAM-132A/S1) is applicable to the following system.

- Vantage Titan 3T

Requirements for use

- System software V1.30 or later

COMPOSITION

- Breast SPEEDER..... 1
- Pads..... 1
- Accessories 1 set
- Operation manual 1
- Breast riser kit 1

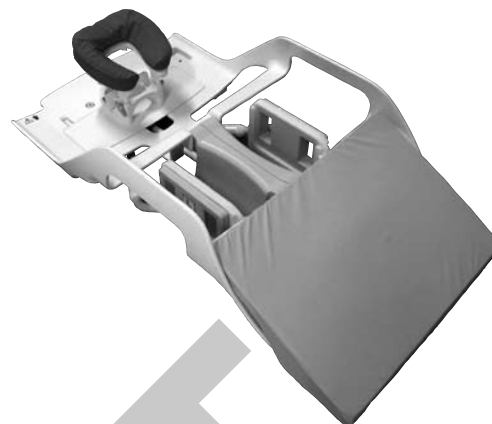
OPTION

• Breast Loop Kit (MJKM-112A/S1)

This option secures a space at the center of the coil to permit the user to visually check and observe the target region more easily. The option consists of the adapter, left coil element, and right coil element.

PERFORMANCE SPECIFICATIONS

This advanced array coil technology permits the use of up to 8 coil elements for a high SNR. This coil is provided with a mechanism that enables fine adjustment of the up/down and right/left positions of the surface coil so that the surface coil can be set optimally according to the target region. When the optional Breast Loop kit is used for visual checking of the scanning region, scanning with two or four coil elements is possible. The patient-friendly design of this coil allows 1. feet-first scanning, 2. increased space above the patient's back, and 3. scanning with arms at sides.



APPLICABLE CODES

- IEC60601-1 (1988) + Amendment 1 (1991)
+ Amendment 2 (1995)
- IEC60601-1-2 (2001) + Amendment 1 (2004)
- IEC60601-2-33 (2002) + Amendment 1 (2005)
+ Amendment 2 (2007)

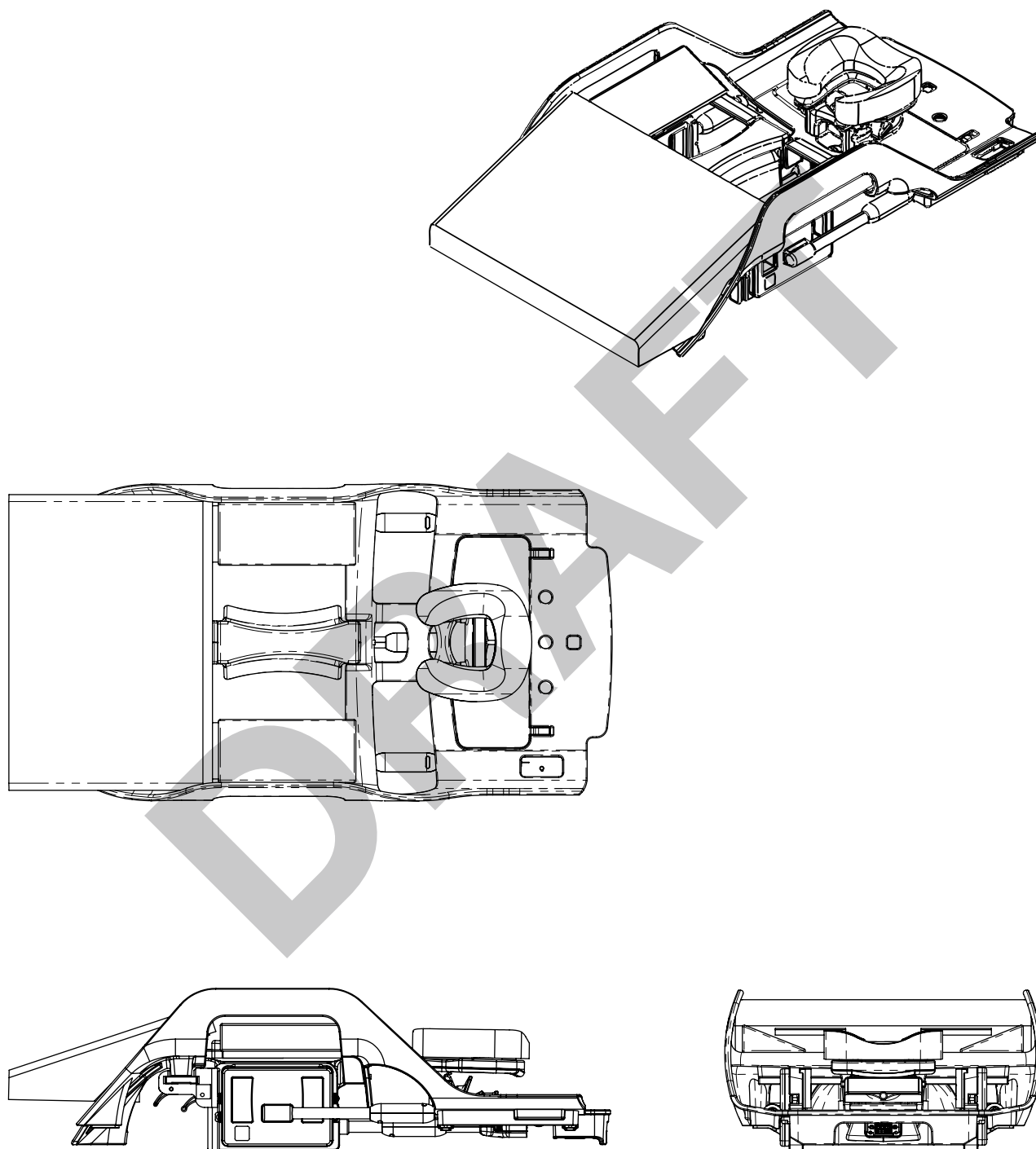
IEC CLASSIFICATION

Class II
Type BF Applied Part

DIMENSIONS AND MASS

Unit	Dimensions W × D × H mm	Mass kg (Approx.)
Breast SPEEDER	× ×	8.2
Breast Riser Kit	× ×	
Others	× ×	

OUTLINE DRAWINGS



Unit: mm



TOSHIBA MEDICAL SYSTEMS CORPORATION

<http://www.toshibamedicalsystems.com>

©Toshiba Medical Systems Corporation 2010 all rights reserved.
Design and specifications subject to change without notice.
2010-8 TME/KI

Toshiba Medical Systems Corporation meets internationally recognized standards for Quality Management System ISO 9001, ISO 13485.

Toshiba Medical Systems Corporation Nasu Operations meets the Environmental Management System standard, ISO 14001.

Made for Life, Atlas SPEEDER, and Vantage Titan are trademarks of Toshiba Medical Systems Corporation.

Produced in Japan