stryker



Simple user interface and enhanced workflows







Start screen

Procedure selection

Dose setting

Airo TruCT high image quality



Airo TruCT features

• CT generator: 30kw (120kv, 250mA)

• Detector size: 32 slices

• Layer thickness: 1.0mm from Isocentre

• FOV: 51.2cm

Scan mode: Axial, Helical

• Helical scan duration: 40 sec/m

Weight (with column): 975 Kg



Airo TruCT® - Mobile CT

Product information

Airo TruCT (with column) Dimensions in scan mode

Length: 194 cm
 Height: 190 cm
 Width: 194 cm
 Weight: 975 kg

Airo TruCT (with column) Dimensions in transport mode

Length: 230 cm
 Height: 197 cm
 Width: 60 cm
 Weight: 975 kg

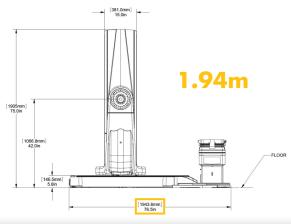




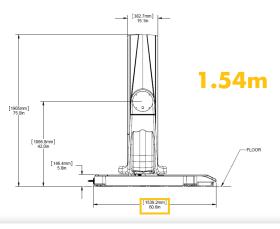


*Hecht et al,. Eur Spine J (2016) 25:716-723

with OR-table column



without OR-table column



Airo TruCT product benefits

- Large bore opening (107cm)
- Large measuring field (FOV): 51,2 cm
- Small footprint (1,38m²) in transport mode
- Designed for easy maneuvering due to integrated transport system (only one person necessary)
- Standard power connection
- Integrated rechargeable battery

This equipment is certified to be in compliance with the applicable standards of CFR, Title 21, Subchapter J as of the date of manufacture. This equipment complies with 21 CFR 1040.10 and 1040.11, except for deviations pursuant to laser notice No. 50, dated June 24, 2007 (Class 2 Laser Product, IEC 60825-1:2007).

The surrounding environment where the Airo will be used requires proper shielding to protect against scatter radiation. Guidance for radiation shielding is provided in the Mobius Airo Pre-Installation Guide. Assessment from locally approved experts on radiation control may also be required.

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A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate the breadth of Stryker's product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact you sales representative if you have questions about the availability of products in your area.

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