



SIREMOBIL Compact L is our compact all-around performer in intraoperative imaging. It supports various surgical applications in general surgery, orthopedics, trauma, pain management, and ambulatory care. Thanks to its compact and ergonomic design, it is particularly easy to handle and operate. This means accelerated workflow and ultimately significant time and cost savings in your daily work.

Features

- Versatile
- Compact size
- High image quality
- Single key operation
- Highly mobile
- Dual Mode 9/6 with Digistore 100 and laser targeting



Specifications

Weight

C-Arm Chassis: 257 kg (565 lbs)
Display Trolley with one display: 112 kg (245 lbs)
Display trolley with two displays 138 kg (305 lbs)

C-Arm

Orbital movement 130° (- 40° to + 90°)
Angulation ± 190°
Horizontal movement 20 cm (7.9")
Immersion depth 73 cm (28.7")
Swivel range ± 12.5°
Vertical travel 45 cm (17.7") motorized
Source-I.I. distance 100 cm (39.4")
Free space 78 cm (30.7")

X-Ray Generator / Tube

Converter control frequency 15 kHz to 30 kHz
kV range 40 kV to 110 kV
Fluoroscopy 0.2 mA to 8.9 mA
Digital Radiography 0.2 mA to 12.2 mA
Cassette exposures max. 20 mA

Display Trolley / Displays

15" TFT b/w display
Screen size 15" (38 cm)
Image matrix 1024 x 768
Maximum brightness 250 cd/m²
17" TFT b/w display
Screen size 17" (43 cm)
Image matrix 1280 x 1024
Maximum brightness 250 cd/m²
18" TFT b/w display
High-contrast display with high luminance
Screen size 18" (46 cm)
Image matrix 1280 x 1024
Maximum brightness 600 cd/m²