



Ziehm Compact

Small Size -

Full Performance



ziehm imaging



*All we need is a quality image - at the right place,
at the right time.*

Ziehm Compact - Smart Solution

The Ultimate in Mobility

The idea of combining a full size monitor with image memory on a mobile C-arm is unique, however the benefits are obvious: a single mobile unit to move with no separate monitor cart, making the Ziehm Compact the most easily transportable full performance mobile C-arm available.

In the confined spaces of a tightly equipped operating room, the Ziehm Compact is your ideal partner and even though the size requirements of the Compact are reduced, the capability for imaging is not. The unit is equipped with all the features you would only expect to find on a full-sized mobile C-arm, features such as:

- Last image hold and image memory
- Dose area product meter
- Laser cross-hair positioning
- Large 76 cm C-arm opening
- 15 cm or 23 cm image intensifier



Reference monitor and hardcopy printer at the rear for the convenience of the user.

Full Size Monitor

The location of the single full size (44 cm) monitor on the mobile C-arm stand provides clear, flicker-free viewing at close proximity to the surgeon. The swivel-mount support arm enables the monitor to be positioned at the correct viewing angle so that all details of the image are clearly visible on the large, high contrast screen.

Extra Stability

The Ziehm 8000 Compact's rigid chassis and C-arm design ensures stability and motionless imaging even at extreme projections. Low friction wheels and the single steering/braking lever allow smooth, subtle movements.

High Performance Fluoroscopy

The Ziehm *Anatomical Program* guarantees reliable image quality by optimising the imaging characteristics for specific regions of the body. By producing perfect images at the first attempt, radiation to the patient can be reduced.

Easy Upgrade - Just Add a Monitor Cart

As the Ziehm Compact has a full size C-arm and high power microprocessor-controlled x-ray generator, the unit can be upgraded to meet your changing imaging needs. With the addition of a Ziehm 8000 series monitor cart, the unit can either be used as compact system in a stand-alone configuration or a fully specified configuration for those more demanding applications.

To maximize the cost-effectiveness of your mobile C-arm fleet, a number of 8000 Compact units can share a single 8000 series monitor cart for the ultimate in flexibility.





Manufacturing complies with DIN EN ISO 9001:2000 and DIN EN ISO 46001.

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Ziehm Imaging is constantly improving its products and reserves the right to change these specifications without notice.