

# PHILIPS

Image Guided Therapy

Mobile C-arm System  
3000

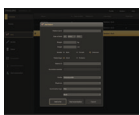
Zenition 30



## Mobile C-arm for Pain Management

### Philips Image Guided Therapy Mobile C-arm System 3000 – Zenition 30

Give your surgical teams simple, more flexible imaging to make fast, informed decisions. Benefit from Flat Detector technology, advanced imaging algorithms that provide outstanding image quality and dose efficiency – helping you perform a wide variety of pain management procedures.



#### Personalized IQ

With Personalized IQ, efficiently image a variety of procedures and patients with application specific protocols and customizable presets covering the extremities, spine, thorax, hip, and pelvis anatomies. A single click applies the required image quality parameters without resulting in an excessively high X-ray dose, according to the ALARA principle.



#### Surgeon Control

With Surgeon Control, simply press the buttons placed on the Flat Detector handle to unlock the movement brakes of the C-arm. This allows users to easily make finer C-arm movements from the sterile field – in horizontal, rotation, and angulation directions. By using the optional Touch Screen Module, users can save time by viewing images and quickly adjusting imaging settings at the table side. These features empower users to work more independently, making Zenition 30 ideal for lean pain clinics.



#### Easy maneuverability

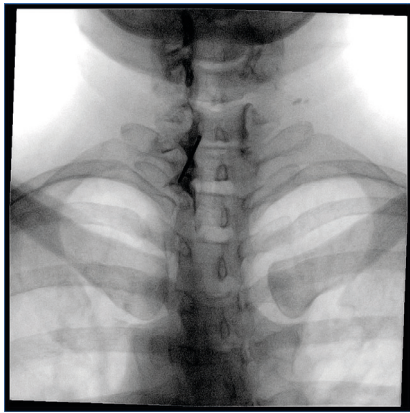
Gain ample depth (73 cm) and angulation range (156°) to easily position the C-arm around a diverse range of patients. The compact 20 x 20 cm Flat Detector is designed for simple positioning around the patient. Users can easily operate the system with the supple movements of the fully counterbalanced C-arm.



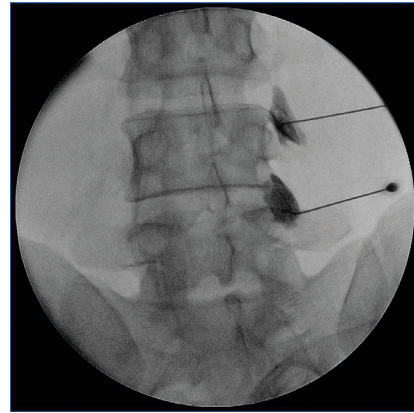
#### Space-saving design

The procedure room is the most valuable space in a pain clinic. Maximize the design of your procedure room and smoothen your workflow with the space-saving design of Zenition 30. The system's compact design allows for easy wheel-in and wheel-out, and seamless navigation of narrow corridors and spaces.

## High-quality images at efficient dose levels



Cervical nerve root block



Lumbar nerve root block

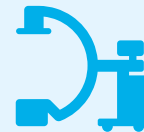
With a maximum of 4 kW generator power and flat panel configuration, acquire high-quality images to enhance clinical decision-making in common pain procedures such as selective nerve root block, transforaminal epidural steroid injection, sacroiliac joint injection and facet joint block. Philips premium imaging technologies and radiation management features help users obtain superb quality images at efficient dose levels. BodySmart facilitates dose efficiency by automatically adapting the measuring field to the area of interest.

DSA mode<sup>1</sup> is available to acquire images during procedures that require contrast usage. A laser light<sup>1</sup> on the X-ray tank, together with the flat panel, promotes easy positioning and dose management.



**97% of users<sup>2</sup>**

believe they would need less support from colleagues during a procedure using the Surgeon Control



**97% of users<sup>3</sup>** said that Surgeon Control gave them a strong feeling of control during C-arm angulations

**Please check with your local representative for availability in your market.**

© 2023 Koninklijke Philips N.V. All rights reserved.

[www.philips.com](http://www.philips.com)

4522 991 83741 \* SEP 2023



<sup>1</sup> Optional

<sup>2</sup> Results obtained during claims substantiation study performed in February and September 2022 by Use-Lab GmbH, an independent company. Response is based on 38 respondents (26 surgeons & radiologist and 12 technologists & nurses) from the EU and US, who answered a questionnaire subsequent to a usability study with additional hands-on time with the system.

<sup>3</sup> Results obtained during claims substantiation study performed in February and September 2022 by Use-Lab GmbH, an independent company. Response is based on 37 respondents (26 surgeons & radiologist and 11 technologists & nurses) from the EU and US, who answered a questionnaire subsequent to a usability study with additional hands-on time with the system.