

# HUMAN MEDICINE

## PROSLIDE 32 B System

Mobile and motorized  
X-ray unit with RAPIXX DR-System





PROSLIDE 32 B in analog configuration  
without 19" touch monitor



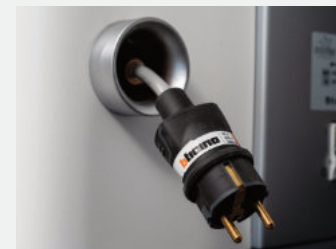
Central control unit



19" touch monitor in  
digital (DR) configuration



collision guard  
with contact stop function



power connection for  
charging

## **PROSLIDE 32 B System**

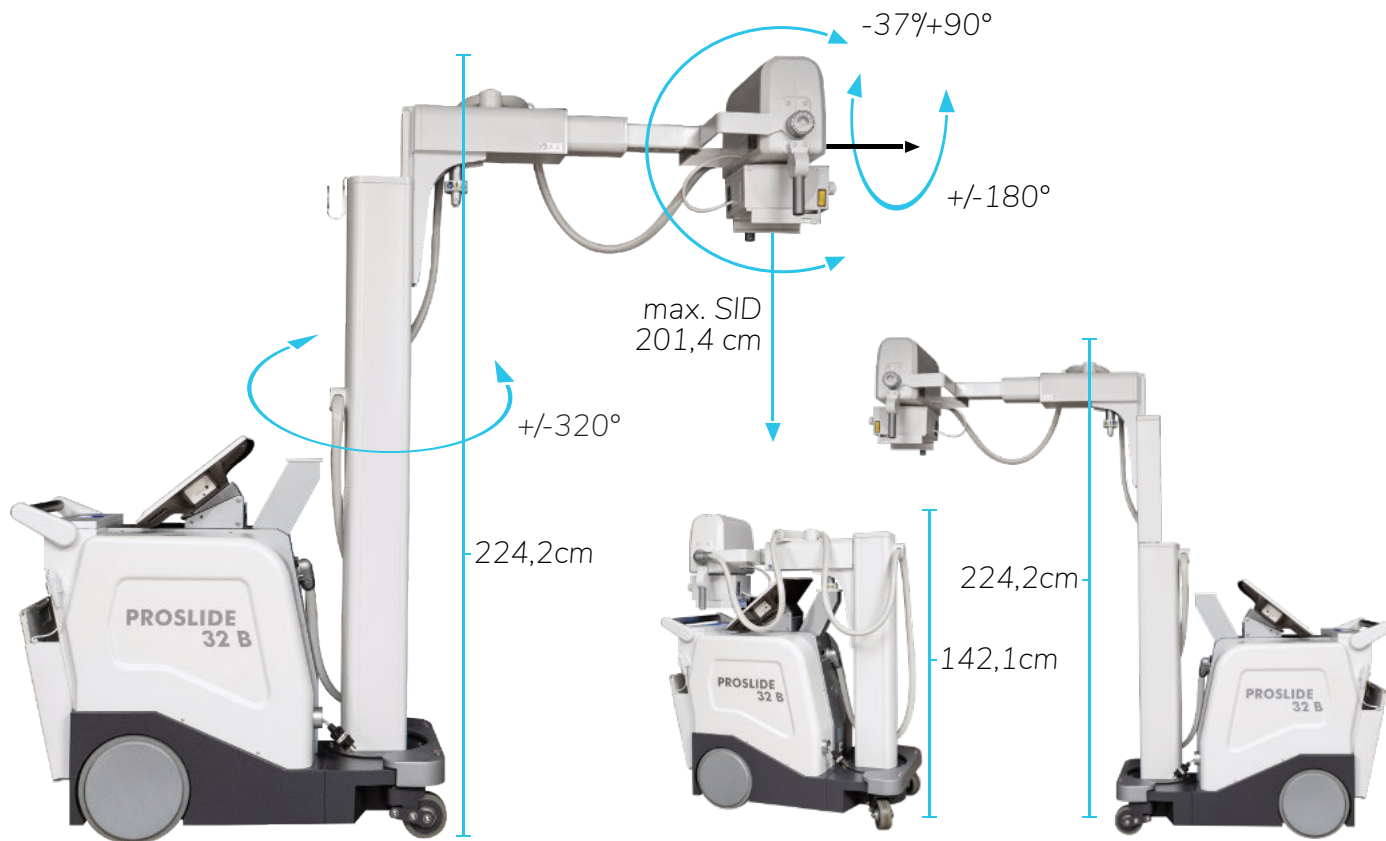
You are interested in a mobile and compact X-ray system that has been developed specially for your requirements?

Get to know the PROSLIDE 32 System series!

As a motorized system, the PROSLIDE 32 B is the high-end solution of the mobile X-ray segment and can be used analog, with CR imaging plates or as a digital DR system with touchscreen control.

The PROSLIDE 32 B is the ideal X-ray solution for paediatrics, emergency medicine or intensive care stations and can be used independently from direct power supply. With multiple durable batteries, the system is ready for any application.

In the digital version, coupled with a RAPIXX DR-System, you receive crystal-clear X-ray images within seconds. Immediately visible on the integrated 19" touchmonitor, you get the best X-ray images for a reliable diagnosis using lowest radiation dose.



PROSLIDE 32 B System in base configuration

PROSLIDE 32 B System with telescopic column

## **Motorized flexibility**

Whether in narrow corridors or small rooms, the PROSLIDE 32 B System is easy to move without any physical effort. Its motorised drive reduces your workload already on the way to your patient.

A variety of adjustment options allow you to achieve the right positioning for the perfect X-ray image. Push-buttons directly on the central control unit allow precise fine-tuning.

The system is optionally available with a telescopic column which reduces the total height to 143 cm in the passive position.

The CONAXX 2 software solution (DR configuration) controls all steps from patient data acquisition/transfer to the finished X-ray image. A directly integrated generator control as well as extensive image processing and sending options ensure a smooth workflow. In digital version, you control all inputs directly on the system via the 19" touch monitor.

## ***Top features you directly benefit from***



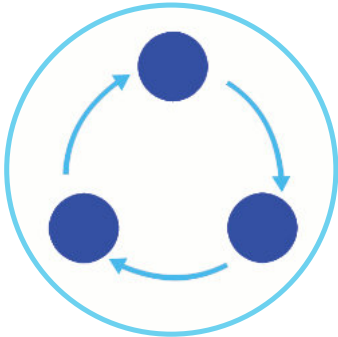
Fast location changes are possible without physical effort due to the motorization. The system's battery capacity allows you to perform x-ray examinations without direct connection to power supply.

The integrated CONAXX 2 image acquisition software guides you from patient selection until the finished X-ray image. The entire process is controlled comfortably the touch monitor directly on the system (DR solution).



The fine-adjustment of the device position is carried out easily by pushbuttons on the control head. There you can also control the settings of the collimator e.g. use of the pediatric filter.

The optional infrared remote control allows you to take X-ray exposures from a safe distance of up to 10 metres.



Due to optimal synchronization of acquisition software, generator and detector, the risk of unnecessary radiation due to incorrect exposures is minimized.

Body part based, automatic specifications for KV and mAs enable a highly efficient workflow. Preset parameters can be adjusted to your preferences for a maximum of customization.









## **35 years X-ray technology - Made in Germany**

PROTEC has been your competent partner in the field of X-ray technology for more than three decades. During this period we have acquired an expert knowledge which forms the basis of our company philosophy.

Our efforts are focused on the generation of an optimal X-ray image for reliable diagnosis, whether analog or digital, for humans, animals or material testing.

As a German manufacturer, our commitment to quality is to provide you with competent and solution-oriented support at all times. Together with our worldwide partners we stand for highest quality and perfect service.

System type:	Mobile, motorized X-ray system with RAPIXX DR-System
X-ray tube stand:	Maximal comfort, 360° rotation
System operation:	Motorized manouverability, Operation via integrated 19" touchmonitor (DR configuration) Operation via integrated mini console (base configuration)
X-ray tube:	Focal points 0.8/1.3 (others on request)
Collimator:	With filter, LED und laser
Generator:	32 kW
Image receptor:	X-ray film, memory foil (CR) or flatpanel detector (DR)
Digital DR configuration:	<ul style="list-style-type: none"> <li>• PROTEC RAPIXX DR-System consisting of one or more detectors and the PROTEC CONAXX 2 image acquisition software</li> <li>• Different models and sizes available</li> <li>• Full DICOM compatibility</li> </ul>

Detailed technical data as per separeate product data sheet.

Illustrations of this catalogue may include optional accessories/special options.

For the PROSLIDE 32 B System PROTEC puts several devices bearing the CE marking together, in order to place them on the market as a medical system. Accordingly PROTEC provides a Declaration in accordance with Article 12 of Directive 93/42/EEC (from 26.05.2020 on, Art. 22 of the Regulation (EU) 2017/745)) for the PROSLIDE 32B System, which may be used by our distributors for sales and installation activities.

Product film PROLSIDE 32 B  
System



Image movie PROTEC



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[www.protec-med.com](http://www.protec-med.com)



PROTEC GmbH & Co. KG  
In den Dorfwiesen 14 · D-71720 Oberstenfeld  
Tel: +49 (0) 70 62 / 92 55-0 · Fax: +49 (0) 70 62 / 92 55 - 60  
protec@protec-med.com  
**www.protec-med.com**