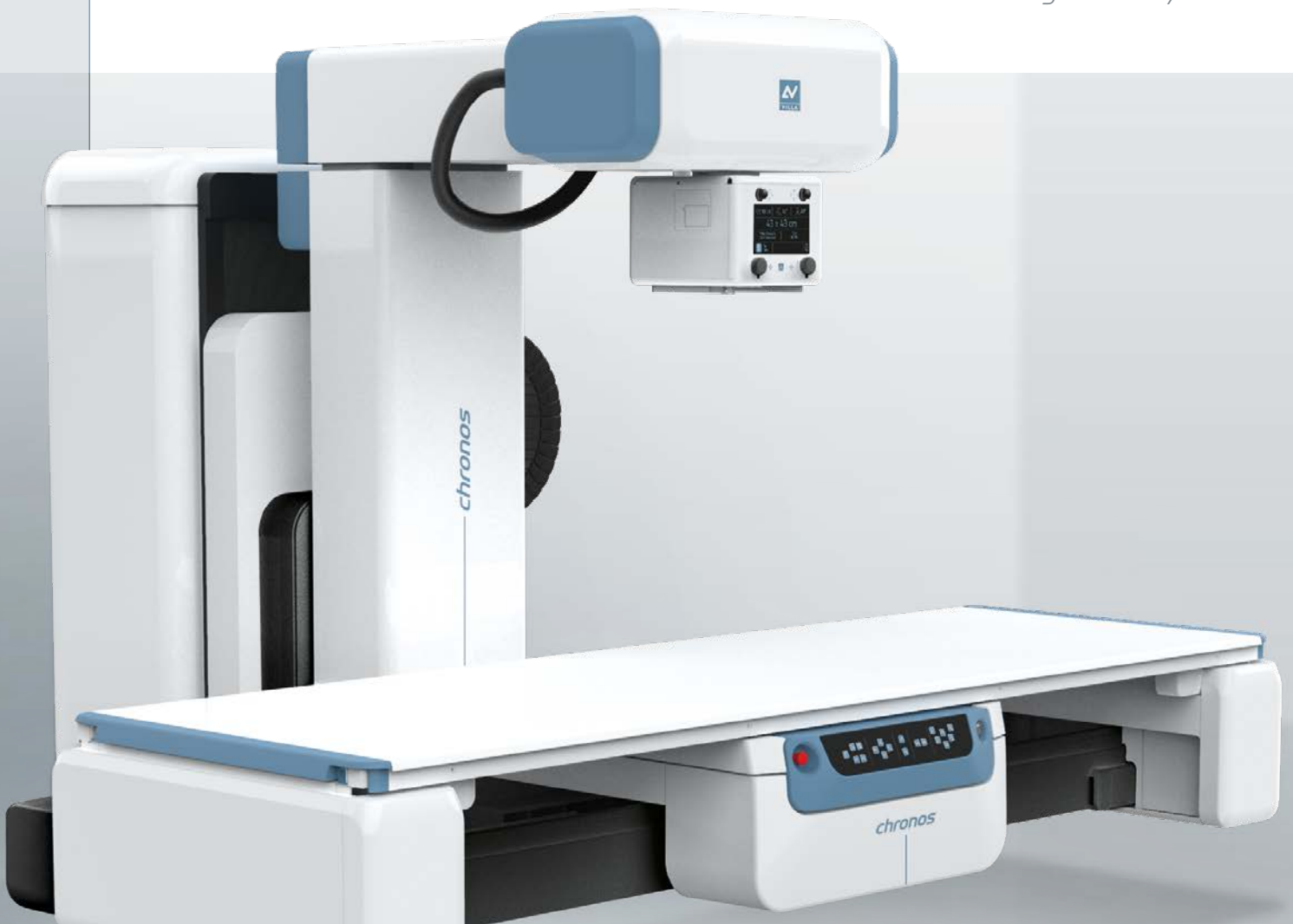


# *chronos*

*Innovative digital R/F system*



*radiology ahead*



**chronos**  
superior performance – operational flexibility  
**REDEFINED**



Chronos is the Villa's brand new digital R/F system designed with its innovative features and streamlined design, that sets a new standard in radiographic imaging. It is available in both 2-way and 4-way tabletop versions, and offers unparalleled flexibility to suit different diagnostic needs.

Designed for optimal use, Chronos boasts a Source-to-Image Distance (SID) between 115 and 200 cm, ensuring precise imaging even in chest examinations. Its generous tabletop dimensions of 250x81 cm comfortably accommodate bariatric or large patients, reaching a minimum height from the floor of just 42 cm.

Chronos features a double grid system, with automatic insertion and parking mechanisms, allowing for rapid operations and an optimal workflow.



This remote-controlled table offers precise positioning, allowing contemporary movements for effortless and uninterrupted patient alignment. Its high speed and wide range of movements ensure swift and accurate imaging, enhancing workflow efficiency.

This system features a reduced operational footprint, thanks to a tilting movement that provide a maximum space optimization. Chronos allows easier installation thanks to the integration of digital hardware and electronic parts, which in other remote-controlled tables are divided into dedicated cabinets, now all components seamlessly integrated into the equipment structure, that enhancing reliability and reducing installation time.

Moreover, another innovative feature is the ability to quickly expose the X-ray tube and flat panel detector beyond the tabletop, allowing direct examinations, even for polytrauma patients on stretcher, thereby expanding diagnostic capabilities.

The Chronos collimator, with its control joysticks and touch screen, simplifies table movements and enhances ease of use. Additionally, its 3D camera combined with advanced AI software recognizes the patient's body type, anatomical part, and positioning relative to the examination area, providing critical information to optimize the examination process.

Chronos is more than just a remote-controlled device; it is a comprehensive solution for R/F imaging, equipped with intelligent positioning technology and user-friendly controls that open the door to the future of diagnostic imaging, enabling healthcare professionals to deliver optimal diagnoses for targeted care.

#### Villa Sistemi Medicali Spa

Via delle Azalee, 3 - 20090 Buccinasco - Italy  
Tel. +39 02 48859.1 - Fax +39 02 4881.844  
vsminfo@villasmi.com - www.villasmi.com



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