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V586

VICTOR

A PARTNER YOU CAN TRUST

In a world where technology spreads fast, markets evolve and dentistry is assailed by demands for superior ergonomics, sophisticated controls and ultimate flexibility, Victor gives you the most reliable solutions, taking the time to listen and understand your needs.

Belonging to a major European medical equipment manufacturer, we have 40 years of experience, countless units installed across 5 continents and a network of technical and sales professionals ready to support you and help you grow your business.

Every step we take is a step towards earning your trust.

SOLID DESIGN AND LIFELONG RELIABILITY

Highly compact, the floor-fixed unit body provides exceptional stability. All key elements are integrated into the central totem enabling advanced ergonomic solutions. The backrest and seat are shaped to provide maximum comfort.

Designed according to the most recent views on ergonomics, the V586 is also built to ensure the highest levels of reliability with failsafe components and only leaves the factory after undergoing severe operating tests.

Every detail is checked and certified for in-service quality.

- FLOOR-FIXED DESIGN
- EXCEPTIONAL STABILITY
- ADVANCED ERGONOMIC SOLUTIONS
- MAXIMUM COMFORT

TOP LEVEL PERFORMANCE

Up-to-date electronics allow you to incorporate 4 dynamic instruments including the brushless micromotor. The new 3-digit LCD control panel makes it easy to set and visualise your operating parameters.

The patient chair is fitted with an extremely quiet motor. Lift capacity up to 190 kg.

Soft upholstery can be fitted for added comfort.

- LARGE CONFIGURATION VARIETY
- SIMPLE AND CLEAR LCD CONTROL PANEL
- EXTREMELY QUIET MOTOR AND EXCELLENT LIFT CAPACITY
- COMFORTABLE AND RESISTANT SOFT UPHOLSTERY

PATENTED ERGONOMIC FEATURES

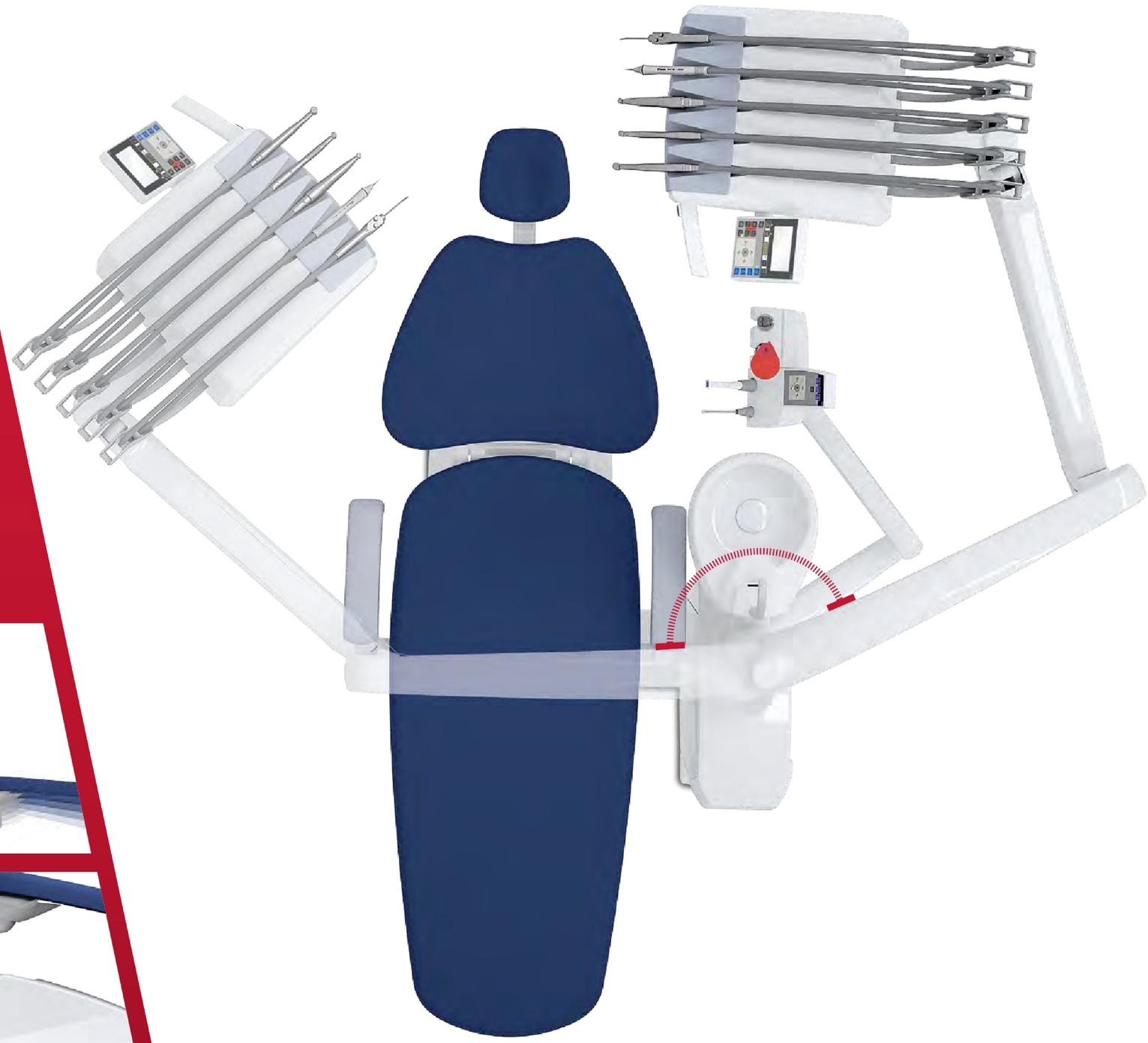
We have created a patented design concept enabling extensive rotation of the arm supporting the dentist's module and a unique patient chair movement.

The exclusive synchronisation between backrest and seat enables patient chair movements that do not interfere with patient positioning and guarantee maximum comfort during treatment.

The chair is programmed for the Trendelenburg position and the articulated headrest can accommodate patients of varying heights.

Built around a unique vertical shaft in high-strength steel, acting as a central totem integrating the key mobile elements, the unit is structurally compact and favourable to the best ergonomic solutions available.

Excellent patient chair excursion from min. 37 cm to max. 80 cm.



- INNOVATIVE AND COMPACT DESIGN
- HIGHLY MOBILE INSTRUMENT MODULE
- CORRECT ANATOMICAL SUPPORT FOR ALL PATIENT SIZES
- OPTIMAL PATIENT CHAIR EXCURSION FOR PERFECT OPERATING HEIGHT

FULL CONTROL OF THE UNIT

With V586 you can personalise your treatment centre to respect your priorities. Manage pre-set patient chair positions for up to 5 operators and select settings for water to cup and rinse times via the intuitive control panel.

Maximum speed set point can be fixed for hands-free control while operating.

Accommodating up to 5 instruments, the dentist's module can reach all operating positions with ease. The pneumatic lock device is push-button released to make instrument positioning easy and precise, covering an excursion of 70°.

A large, backlit X-ray viewer is integrated into the new control panel.

The new LCD digital display shows error messages for remote assistance avoiding downtime and lost productivity.

- MEMORISED SETTINGS FOR UP TO 5 OPERATORS
- BACKLIT X-RAY VIEWER
- PNEUMATIC LOCK DEVICE
- EASY-TO-USE DIGITAL DISPLAY

LATEST GENERATION INSTRUMENTS

High-performance instruments and high-tech devices support your professionalism. Able to hold up to 5 instruments, the dentist's module can be configured with brushless micromotor, turbine, 3-way syringe, piezoelectric scaler and a further dynamic instrument.

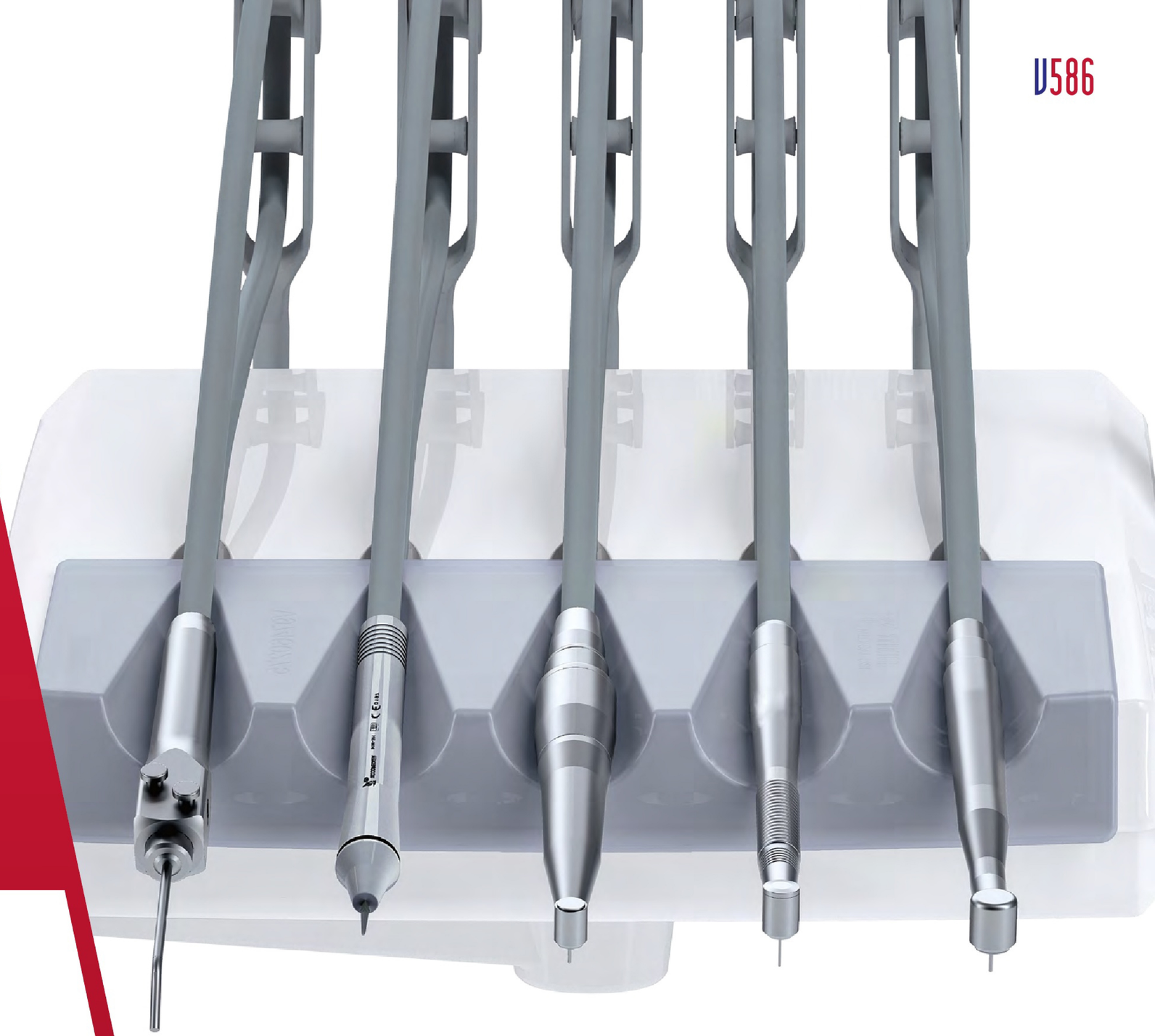
Instruments can be programmed according to 3 dentists' individual preferences:
- fibre optics on/off and intensity
- maximum power/speed limit
- micromotor auto-reverse settings.

i-XR3 brushless micromotor is lightweight and ultra-compact and requires very little maintenance.
- available with or without LED lighting
- speed from 100 to 40,000rpm
- external disinfection possible

Precision mechanics and high-tech materials also make i-XR3 extremely quiet and vibration-free.

The assistant's module is made ready for a digital intraoral camera or curing light, and can house a syringe as well as surgical and saliva suction cannulae.

- 3 PERSONALISED PROGRAMMES FOR EACH DENTIST
- COMPACT, LIGHTWEIGHT, POWERFUL BRUSHLESS MICROMOTOR
- MICROMOTOR SPEED RANGE: 100 TO 40,000RPM
- MODULE HOLDS UP TO 5 INSTRUMENTS



ADVANCED INTEGRATED SYSTEMS

The V586 fits the latest systems and devices with new generation technologies:
- LED operating lamp with full 3-axis rotation and a no-touch infrared sensor for on/off and intensity adjustments
- cuspidor unit with no-touch sensor to regulate the water to cup function.

High-quality imaging to boost your diagnostic capabilities is supported by the unit's digital electronic platform. The multimedia platform consists of a fully integrated 17" LCD monitor which displays live video footage generated by the intraoral camera.

A multi-functional foot control unit makes it possible to activate/deactivate instruments and operate the Chip Air and Chip Water functions. Additional controls enable dentists to interact closely with devices and instruments.

- LED OPERATING LAMP WITH INFRARED SENSOR
- CUSPIDOR WITH NO-TOUCH SENSOR
- MULTIFUNCTION FOOT CONTROL
- INTEGRATED MULTIMEDIA SYSTEM

DESIGNED FOR MAXIMUM HYGIENE

Carefully planned in the design phase, the V586 treatment centre is equipped with many removable components to facilitate hygienisation procedures and minimise risks of cross-contamination.

The V586 incorporates simple, effective devices to safeguard your health and that of your staff and your patients:

- 1.5-litre bypass bottle for distilled water
- double filter suction system, easy to access, fitted to the unit body, featuring independent cannula selection.

No-touch sensors and the large number of actions which can be managed directly from the foot control help avoid potential contamination via the hands.

The V586 is fitted with a generously-sized, corrosion-resistant ceramic cuspidor bowl which rotates and can be dismantled along with a removable cup-and-bowl-fill unit built to European standards.

- LARGE, EASY-TO-USE DISTILLED WATER TANK
- DOUBLE SUCTION FILTER WITH INDEPENDENT CANNULA SELECTION
- REMOVABLE COMPONENTS
- CERAMIC CUSPIDOR BOWL

KEY BENEFITS

DESIGN

New patient chair design for added comfort

Compact unit, ideal for small environments

Floor-fixed unit body designed for superb stability

PERFORMANCE

Large, easy-to-use, innovative display

Exclusive, high-performance brushless micromotor

Rotating ceramic cuspidor with no-touch sensor

ERGONOMICS

Medical staff free to move thanks to extensive module arm rotation

Synchronised chair movements for maximum patient comfort

Excursion reaching lowest 37 cm chair height

AVAILABLE COLOURS FOR STANDARD UPHOLSTERY

7 BLACK

2 DARK BLUE

5 BLUE

1 GREEN

4 DARK GREEN

3 YELLOW

8 ORANGE

11 PURPLE VIOLET

AVAILABLE COLOURS FOR SOFT UPHOLSTERY

7 BLACK

2 DARK BLUE

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