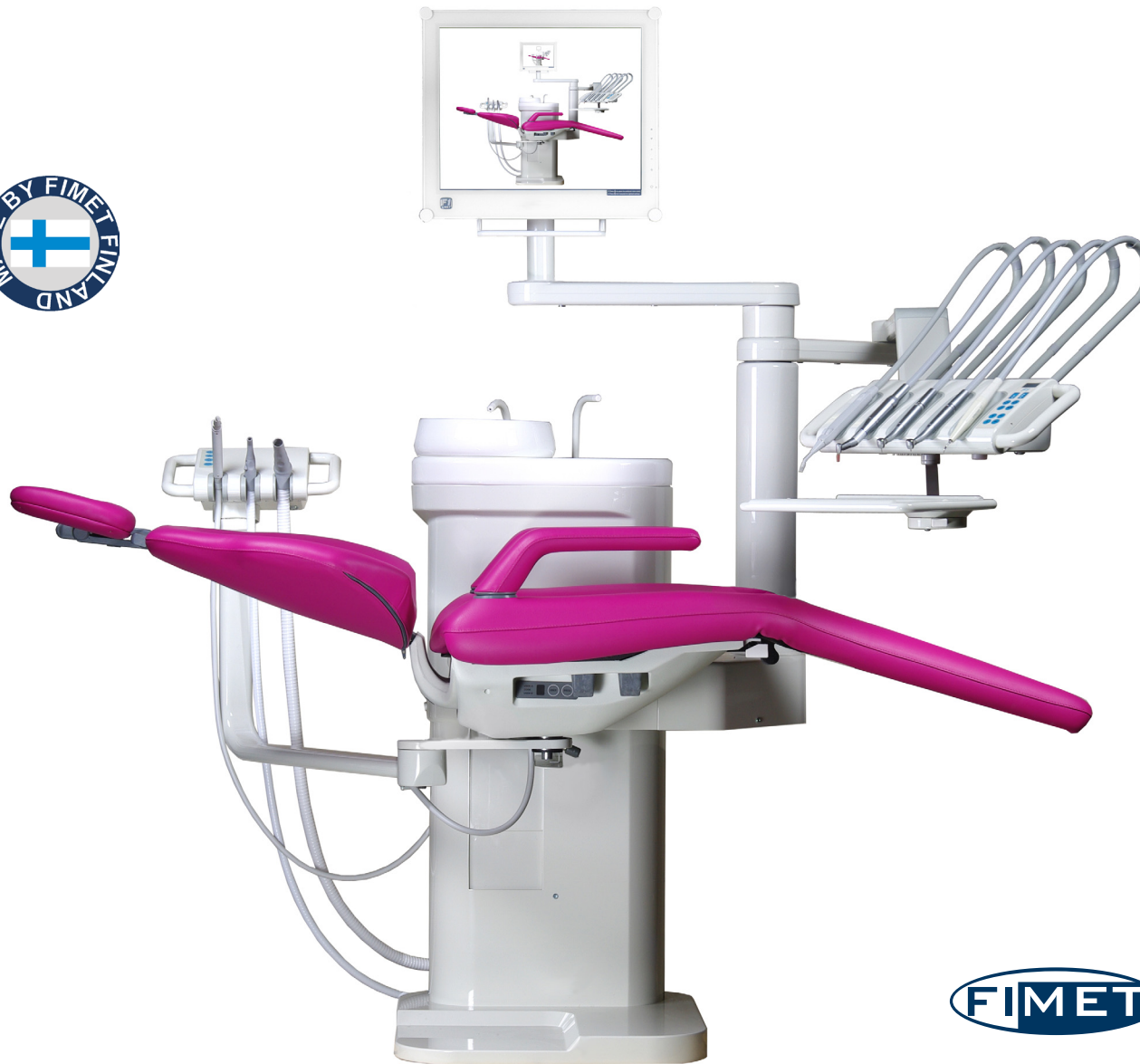


# FIMET F1 PRIME





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## Ingenious Elegance

F1 PRIME has a unique side lift mechanism. The compact equipment gives any dental clinic a smart, modern and individual look. The space under the chair maximises ergonomics and facilitates hygiene.

### UNPARALLEL ERGONOMICS

- Perfectly shaped and fully adjustable - F1 PRIME promotes a relaxing atmosphere for both patient and dentist
- F1 PRIME occupies a minimal amount of floor space. Together with the side-lift mechanism and the extremely thin backrest of the chair, this creates excellent freedom of movement and legroom for dentist and assistant.
- The unique cordless foot control which operates both the chair and the unit improves hygiene with hands free commanding. No cables on the floor one can trip over.

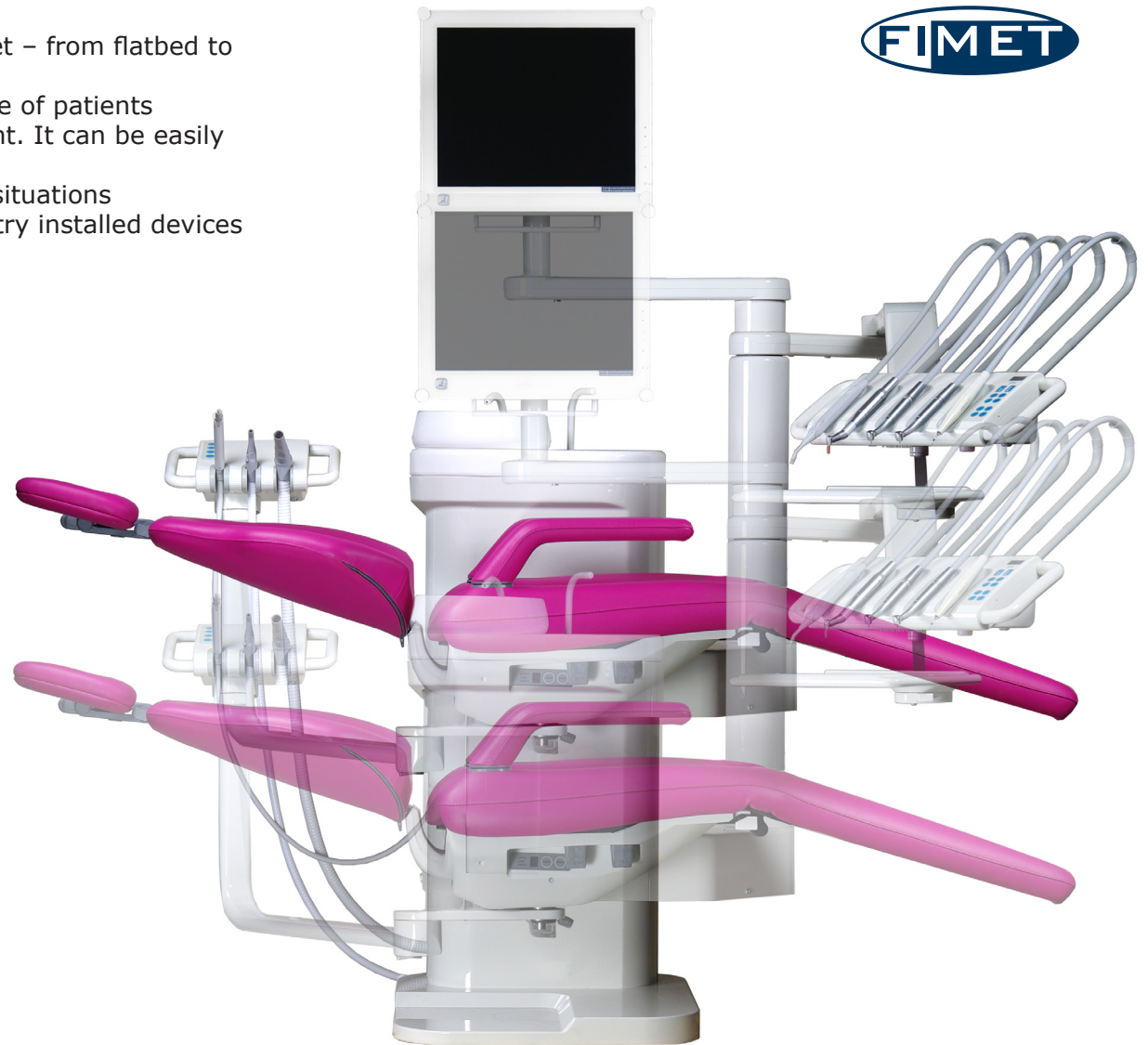
**The instrument and suction arms** have good reach and are very flexible - within a few seconds the suction module can be turned to the right side for left-handed operation. Similarly, the instrument bridge can be turned to the left side or folded over the cuspidor for cleaning during patient changeover. The whip hose instrument delivery system of F1 PRIME features the longest tubings on the market with absolutely no pullback effect.

## CHAIR

- movement range of the chair is the widest on the market – from flatbed to 90°/90° sitting up position
- extendable backrest accommodates comfortably any size of patients
- the headrest is double articulated with length adjustment. It can be easily adapted for all patients including children.
- quick and easy Trendelenburg position for emergency situations
- 30° rotation of the chair maximizes the usage of cabinetry installed devices



**The movement range** of the chair is 43 cm - 89 cm. It facilitates entry and exit for patients, especially children and elderly or disabled persons. The highest position of the chair even enables working standing up.



**The ingenious lifting** mechanism enables synchronised movement of all the elements of the unit.

# Flexibility

**F1 PRIME can be equipped** with a whip hose, hanging hose or separate cart instrument delivery system. There is an impressive selection of different instrument trays or combinations of several trays to choose from.

**F1 PRIME has a wide selection of colours** available both for the chair upholstery and the unit body.



**The dentist can choose** one or more of the following control systems: unique cordless foot control, remote hand control, pneumatic foot control or chair controls from the instrument or suction bridge.

**F1 PRIME** can be equipped with a compact transformer box integrated to the cuspidor.

# Reliability and safety

**F1 PRIME is built to last.** It has a tough and simple steel construction with a non-rusting composite outer body. All components are extensively tested for the highest quality.

**Safety for both dentist and patient** is guaranteed by a low 24 V electric system, as well as a number of safety switches to stop all movement if necessary. F1 PRIME includes a self-diagnostic system that informs the user of possible faults detected.



# Hygiene

**The outer surfaces** of both the chair and the unit are smooth and easy to clean. This facilitates daily routines and maximises general hygiene.

**F1 PRIME comes** with autoclavable silicon covers both for the instrument and suction modules. The rounded, easy to clean cuspidor has an enamel bowl and a timed flush and cup filler. An easily removable and washable porcelain bowl is available for the cuspidor.



## FIMET OY

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THE ART OF MEDICAL DESIGN

