

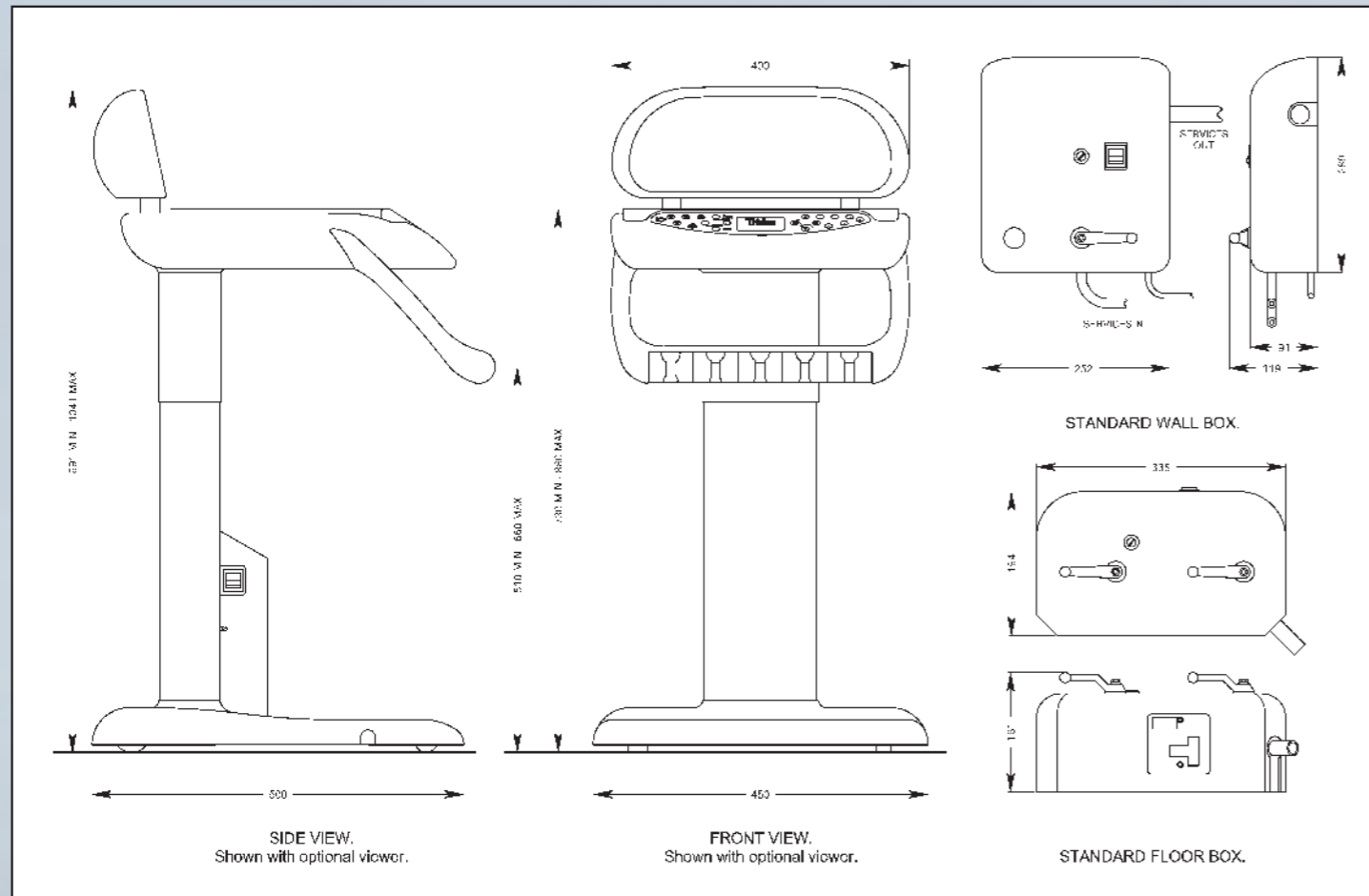
Easy Installation

- Largely pre-assembled. Fully tested in factory
- No need for external water supply
- Floor plans available, to assist pre-installation
- Neat, quick connect wall box, for cabinet mounting modules
- Detachable foot control, easily routed through cabinets
- Installation package, without hidden extras: just add chosen handpieces for a functioning system
- Quick connect system as standard
- Wall and floor boxes optional

Simple to Add to, Maintain and Service

- Straightforward, air controls, primary pilot system
- Non electric foot control: safe and avoids problem wire looms
- Pneumatic control blocks, easy to add to
- Electric instrument functions, via air operated converters
- Converters installed on self contained, plug in modules
- Instrument hoses coupled by 'plug' type connectors
- Radiograph viewer can be added in minutes
- Designed for easy maintenance

Dimensions (not to scale)



The Trionic 5 Range of Dental Units



Tridac Dental Equipment Ltd

Elton House, Bushey Hall Road, Bushey, Hertfordshire WD23 2HJ
Tel: 01923 242398 Fax: 01923 250864
www.tridac.co.uk



Tridac

The Trionic 5S Dental Unit

Infection Control at your fingertips

Hygiene Features

Sealed touch panel switches with under surface LED indicators, smoothly blended into the unit's uncluttered, curved surfaces, result in an easy and hygienic wipe clean surface. This is further enhanced by the absence of messy external control tubings or wires to the instrument holders often found on other units.

Coolant selection is effected from the foot control, eliminating the need for manual intervention altogether. Likewise the speed of rotary instruments and forward/reverse of electric motors are foot controlled functions, minimizing the need to handle the unit.

An integrated, twin water system is switchable between bottles for plain and treated* irrigants, or may be piped, on installation, to switch between an external water supply and the bottles.

A press button flush system simplifies the purging of instrument lines and can be used in conjunction with the water bottles for a treated* flush.

On the Cart option, the smooth curve design continues down to the ground, making it much easier to clean than the regular tubular design. As well as providing a stylish and stable base, it's design serves to prevent the instrument tubings from trailing on the floor.

(*treated irrigants must be compatible with unit and instruments used)



Options



Chair Mounted

(Ambidextrous option for Contour Chairs)



Mobile Cart



Cabinet/Wall Mounted

Wide Choice of Equipment Options

- 2,3 or 4 outlets plus triple syringe
- Plain outlets for turbines and motors
- Fibre optic outlets for turbines and motors
- Electric micromotors (Brushless)
- Choice of lever or disc. Foot Controls
- Ultrasonic piezo scaler
- Integrated curing light
- Integrated camera system
- Co-ordinating, built on radiographic viewer

Ergonomic Features

- Conveniently placed touch panel switches
- Automatic selection of instruments
- Lever operated foot control (less fatiguing than disc type) gives speed variation of instruments
- Reverse of electric motors, from foot control
- Wet or dry cutting selection, from foot control
- Large accessible work surface designed to accept two standard trays
- Adjustable uprights on cart and chair mounted units, to suit preferred seating height
- Instruments set below work surface, to reduce needle stick risks
- Easily detached water bottles refillable without shutting down
- Well spaced instrument holders with individual adjustable mounting angle
- Optional unit mounted radiograph viewer for convenient viewing

Practical Features

- Individual drive air adjustment for each instrument
- Individual spray coolant adjustment for each instrument
- Individual spray air adjustment for coolant spray
- All low voltage head, from safe 24 volt supply
- Cast metal construction, not flimsy plastics
- Small, smoothly sheathed umbilical

Cart:

- Adjustable length of control umbilical from right or left hand exit points, with surplus stowed in cart base
- Low ground clearance cart, does not run over umbilicals

Choice of Foot Controls



Services Options

