# DENTAL CHAIRS & DELIVERY SYSTEMS

### Flowable composite

Dentsply's flowable composite, X-Flow combines physical properties with a unique delivery system.

It is indicated for minimal invasive restorations, cavity lining, and repair of direct and indirect restorations.

The new delivery system, the compula, is a combination of a compule and a cannula.

The long, thin metal tip provides the precision needed for direct application of X-Flow to deep and hard-to-reach areas or cavities making it a good product for minimally invasive dentistry.

The compula also ensures minimal risk of cross infection.

#### Reader response number 54



#### Chair choosing

The Dental Directory claims it can help take the pain out of choosing a chair for the dental practice. It can supply chairs from a wide range of manufacturers including Belmont, Murray, Salli, Support Stools and DentalEZ from saddle stools to more traditional operator stools.

For example the Support Stool has been designed to ensure correct positioning. The seat shape rotates the pelvic crest forwards whilst the back rest supports the lumbar region. Its 'free floating' action ensures that muscle tone is maintained and assists blood circulation, according to the company.

Reader response number 56

#### Flexible friend



The C8+ treatment from Sirona Dental Systems of Germany offers ergonomics, flexibility and aesthetics with a wide range of options that enables users to customise it to their specific requirements. In particular, the design of the instrument delivery unit allows the C8+ to be converted from traditional bracket table to continental swing arm system within minutes.

The 'Turn' option provides for uncompromised ambidextrous operation thus giving a versitility in terms of specification, sophistication and price, according to the company.

Reader response number 55

#### All in the design

The Fedesa Acanto Lux has been specifically designed so it is simple and easy to operate. Its features include three fibre optic outlets, a fibre optic micro motor, a choice of a stan-

dard or continental delivery format and a well equipped delivery system and cuspidor.

It also has a clean water system, an auto-raise safety system, a durable and seamless upholstery and a double articulated headrest.

The double articulated headrest is also adjustable allowing it to be manoeuvred to support the patient in the most comfortable position. This allows the dentist to place the patient in the most suitable position for a given procedure.

Reader response number 57



#### Universal carriers



Aseptylum universal dental carriers from Minerva Dental are universal carriers for amalgams, composites, cements and glass ionomers.

Featuring disposable tips and plungers, the product is available in four colours (blue, green, orange and-purple) and can be used for quick and convenient intra-oral transfer of virtually any type of restorative material.

It comprises an autoclavable body, manufactured from stainless steel with a five year guarantee or medical grade plastic, and disposable plunger and tip.

The latter has a non-stick design that allows easier dispensing and a better view of the cavity.

The plunger and tip can also be bent or straightened to allow even easier access in the posterior and anterior regions as appropriate. Easy to assemble and disassemble when required, Aseptylum has been designed so that it will not roll away and the tip will not become contaminated by touching flat surfaces.

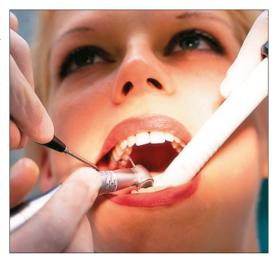
## Dental upgrade

Reader response number 58

Dürr Dental has recently upgraded its VS300s suction unit. It now has a faster start-up and increased power courtesy of a new impeller wheel made of a special high-impact composite material that is extremely robust, light and resistant to corrosion according to the company.

The VS300 accessories have also been improved as well as the actual pump itself. The housing unit has been modernised and its new design is also carried over into the amalgam separator housing unit which is now common to the VS300s and the AZ100.





#### Comfort and ergonomics



The Henry Schein range which includes names in dental equipment such as Fedesa, Takara Belmont, Tridac, Dentalez, Dentech and Dentsply now includes the KaVo 1080.

The KaVo 1080 is a specially designed dental chair which combines ergonomics, comfort and efficiency.

It features simple technology which means that it can be adjusted for lefthanded or right-handed practitioners without the presence of an engineer.

The chair has an anatomically correct headrest and backrest which adjust automatically for each dentist and patient.

Its futuristic design comes in a number of colours including silver, night blue, and apple green and there is no need for training as it is easily operated.

Prices start at £34.88 per week and this offer also includes a two year parts and labour warranty.

Reader response number 60