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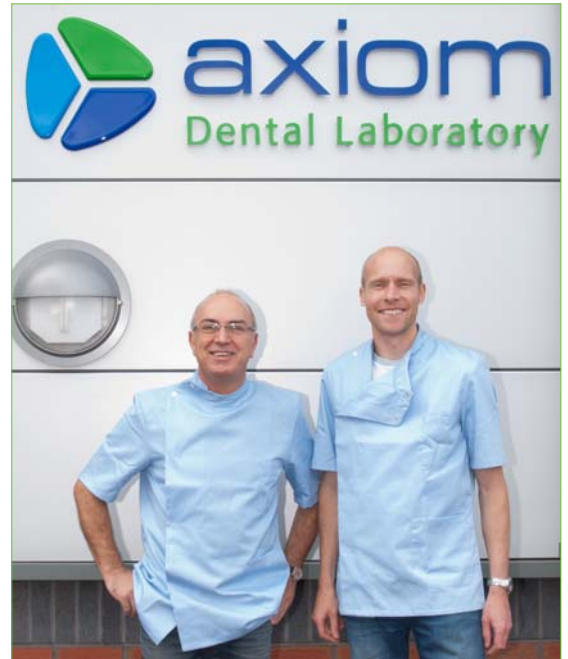
Create a State-of-the-art Laboratory for Axiom Dental

Paul Ganderton and Paul Anson set up Axiom Dental Laboratory five years ago and with the help of Schottlander they now have a state-of-the-art laboratory.

“When we first set up the business we got a small unit on a trading estate midway between our homes and started Axiom Laboratory - just Paul and myself. We wanted to get back to making high quality work, looking after our clients, and giving them individual care and really great service. That was our aim and I think we have succeeded.

“Given the sort of work that we’re doing, we thought it was time to move to better premises. We’d outgrown our old laboratory and we wanted to give our team a great working environment and to show our clients that we care about investing in the business.

“A new laboratory was going to involve a huge investment, and we looked at lots of different suppliers. I’d come across Erio before and I knew it was good quality and long-lasting. When I called Schottlander for a catalogue John Spicer, the UK Sales Manager, suggested that we have a look at a laboratory near us to see the Erio equipment installed there. We were very impressed by what we saw and our minds were made up. Pound for pound you get



Paul Ganderton and Paul Anson outside the front of their new premises in Kingswinford, West Midlands

a better deal with Erio. And, more than that, the aesthetic look of the Erio equipment is remarkable.

“As soon as we found the premises ideal for our new laboratory, I called Schottlander, and John Spicer came up the next day to discuss what was wanted. I had some very clear ideas and John went away and drew up plans. Then it was a matter of “Can we tweak this here and that there” back and forth, and after doing this five times we got it right!

“Throughout the project Schottlander’s efficiency was first rate. Everything was carefully orchestrated to run smoothly, and John Spicer and the whole Schottlander team left no stone unturned to get things right for us. They were great to work with. From when I first phoned John and asked him to come and look at our new premises, it only took five months until we moved into our brand new, functionally fitted out laboratory. It had all been so quick and efficient – incredible!



“The new Axiom Laboratory is on the same trading estate as our first laboratory. In our old place there had been eight of us – five qualified technicians and three apprentices. Though the new laboratory is larger we’ve only had two extra work stations fitted - to have a maximum of ten technicians in total. Having good personal relationships with our clients is integral to the way we work, and we want to stay the right size to maintain that important aspect of our service.

“One area we have developed in here is our 3D CAD/CAM imaging and scanning facility. We believe in moving forward with technology and we have a scanning machine which we use for a significant amount of our work. Using CAD/CAM technology to digitally scan and design can offer great accuracy and predictability for our clients.

“Everything at our new laboratory is open-plan, that’s the way we’ve always worked. The benching is all free-standing, and everyone is within easy talking distance of each other, that’s important because we’re a tight-knit unit. “There are two hexagonal islands, each with three workstations, and one oblong island with four which incorporates extra space to house the ceramic furnaces.

“The Erio cabinetry is a very efficient. It’s made of

sheets of galvanised steel, which means it gives good storage space and has greater durability than many other makes, which have carcasses made of just MDF or chipboard. And it has stainless steel work surfaces. Our Erio cabinetry is in Bianco Crema and grey, with brushed steel handles; the worktops are beautiful Rosa Sardo granite from Sardinia, and the shelving over the top is solid beech wood. It looks absolutely fantastic!

“The Erio cabinetry is very easy to keep clean, which is another bonus. And we’ve got so much cupboard-space now that there’s no clutter at all - it’s wonderful! It makes the whole place feel spacious.

“We put a hospital-grade floor in as well sealed at the edges for hygiene and ease of cleaning.

“Having the right lighting is essential for doing quality work, and the lighting in our new laboratory is excellent. Our unit has floor to ceiling windows both at the front and the back, so there’s lots of natural light. And Schottlander has fitted Erio’s daylight lighting throughout the facility. There are daylight tubes in the suspended ceiling and also on each individual bench, shining down onto the work surface.





“And when it came to building some internal partitioning we incorporated internal windows to allow light through, with blinds, sealed within a glass double-glazed unit to protect from dust.

“A top priority for our new laboratory was a really efficient extraction system. Schottlander fitted Erio’s AR Extraction System, installing individual extraction units on every bench. The units are specially designed to ensure high efficiency with low noise, and they have variable controls, so that each technician can adjust the speed as required.

“Erio’s latest quieter, more flexible extraction bench pegs were supplied, including magnifying glasses for fine detailed work.

“We also had an Erio Gessobox fitted in the Plaster and Model room to ensure good dust extraction and a healthy working environment.

“And importantly, Schottlander were able to give us Local Exhaust Ventilation (LEV) Certification confirming that the system in our laboratory complies with the statutory Health and Safety COSHH requirements.

“As part of the design of the new Axiom Laboratory, we have created a small intimate lecture facility to accommodate 15 to 20 people, so that we can organise speakers and invite dentists to come for seminars and lectures. Other companies will be able to use the facility for training courses at weekends.

“Now our new laboratory will enhance everything we do. With the help of Schottlander we’ve designed a fantastic functional laboratory.”

For further information on Schottlander Erio Dental Laboratory Furniture or LEV (Local Exhaust Ventilation) please call Schottlander on Freephone 0800 97 000 79 or Email: sales@schottlander.co.uk

For further information on Axiom Dental Laboratory or hiring the lecture facility please contact Paul Anson or Paul Ganderton on Telephone 01384 277 550 or Email axiomdentallab@btconnect.com