SPECIALIST TOOLS FOR QUARTZITE
WHAT IS QUARTZITE?

Much like granite and marble, quartzite is formed in the earth when extreme heat and pressure is placed on sandstone. Comprising of almost pure quartz, these forces recrystallize the sand and silica, merging them together.

The crystalline structure formed within quartzite makes it incredibly hard – so hard in fact that it typically breaks within the grains of stone, as opposed to the boundaries where they have formed together.
Quartzite is incredibly hard. Quartzite is considerably harder and more durable than granite and also withstands heat very effectively. When compared with manmade quartz, quartzite is a much more hardwearing choice, especially when it comes to heat resistance – the resin used in the manufacturing of quartz is plastic-based so is easily damaged by heat.

That said, from a manufacturing perspective quartz is much easier to fabricate. As it’s manmade, quartz is more predictable in the workshop whereas quartzite is prone to chipping (due to its natural composition), a common challenge fabricators experience is their quartzite slabs chipping when being cut with a bridge saw.
BECOME A DEVELOPMENT PARTNER

WE ARE ON THE LOOKOUT FOR PASSIONATE FABRICATORS TO HELP US DEVELOP AND LAUNCH THE LATEST AND MOST INNOVATIVE STONE TOOLS.

WORK WITH STONEGATE AS A TOOLING DEVELOPMENT PARTNER...
OUR QUARTZITE TOOLS

OUR QUARTZITE TOOLS HAVE BEEN SPECIFICALLY ENGINEERED TO CUT, GRIND AND POLISH QUARTZITE.

FEATURING ENHANCED DIAMOND BOND TECHNOLOGY TO CUT EFFECTIVELY WHILST PRODUCING OUTSTANDING RESULTS – WE’VE WORKED WITH SLAB SUPPLIERS TO OFFER YOU AN EXCLUSIVE RANGE OF TOOLS FOR QUARTZITE...
CONFIDENCE IN OUR QUARTZITE TOOLS

TRUST STONEGATE AS YOUR PARTNER FOR SPECIALIST QUARTZITE TOOLS.

WE’VE WORKED TIRELESSLY TO DEVELOP OUR RANGE AND WE HAVE BROKEN PLENTY OF SLABS, AND EVEN MORE TOOLS, SO THAT YOU DON’T HAVE TO!
Stonegate is a team of highly trained solution providers supplying tooling to the stone industries. All our tools are rigorously developed to ensure they are up to the standard demanded by our customers. This specialist range of quartzite tooling is no different – we have worked with a number of stakeholders to offer the tooling solutions you need to run your business more effectively.

When a product finally makes its way to be a part of our range, the journey doesn’t stop. We work tirelessly to improve our specialist tools to make sure that they are as good as they can possibly be so you have confidence in choosing Stonegate as your tooling partner.
THANK YOU

CHOOSE STONEGATE FOR THE SPECIALIST PRODUCTS TO KEEP YOUR BUSINESS RUNNING...