





Core Cutting Advantages:

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Cut up to 30% faster

Low cost/m

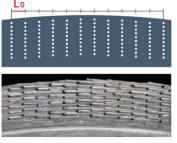
Laser Welded

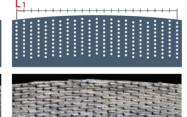
Corematic Premium Diamond Core Cutting Blades

Corematic diamond blades have been engineered to offer the best possible speed of cut and life on all **Automatic** and **Manual** core cutting machines.

THE BASIC THEORY OF ARIX TECHNOLOGY

It is almost impossible to find one perfect diamond tools for every case, no matter what your requirements are. What if it is possible to find one solution for each case? ARIX technology is to place diamond grits precisely in three dimensional patterns and to deliver the best performance.





Control the spaces among diamond grits, wide (L0) or narrow (L1)

Corematic has now colour coded blades to differentiate between the blade types:

COLOUR	TYPE	DESCRIPTION	BORE	SELECTION
grey	Auto & Junior Machines Standard	300 x 2.4 x 10mm	25.4mm	Granite Skarns, Pegmatite, Quartz, Silicified Volcanics, Basalt, Diorite, Diabase, Gabbro, Dolomite, Weathered Granite, Serpentine, Peridotite, Conglomerates, Sandy Shales, Sandstone, Sandy Limestone
ivory	Junior Machines JBI	300 x 2.4 x 10mm	25.4mm	Chert, Jasperite, Glassy Quartz, Rhyolite, Diorite, Granite, Gneiss, Quartzite,
brown	Auto Machines ABI	300 x 2.4 x 10mm	25.4mm	Chert, Jasperite, Glassy Quartz, Rhyolite, Diorite, Granite, Gneiss, Quartzite,

Options: Silence centres to significantly reduce noise levels. Blade sizes from 230-500mm



The Automatic Choice in Core Sampling Equipment

Telephone: +27 11 908 2907
Facsimile: +27 11 908 2262
E-mail: corematic@iafrica.com

Address: 30 Arnold Street, Alrode Postal: P.O. Box 1370,

Alberton, 1450

South Africa