

ARISTO

Now Available For
demonstrations in our
Melbourne showroom

With 7 installations in gasket companies in Australasia, the ARISTO GASKET CUTTING MACHINE is proven to be the right solution for you...



Compressed Fibre



Cork



Graphite



Rubber



PTFE

All for as little as
\$438.00 per week



Aristo CutterControl Software gives the operator full control and makes the Aristo simple to operate

The Aristo range of Gasket Cutters have been designed to cut gaskets. Unlike other brands on the market, the Aristo has been developed with precision German engineering and quality and has a heavy duty drive system along with a high torque knife system to power its way through a vast range of gasket materials cleanly and precisely.

The Aristo uses a unique carbide steel blade that is long lasting and highly accurate. With the blade being the only consumable cost, it offers more versatility and far lower consumable costs than a water-jet or laser cutter machine.

Bundled with the market leading SIGMANEST design and nesting software, the Aristo is a highly reliable and productive tool that saves you time and money and will prove itself again and again.

With installations into seven leading gasket manufacturers in Australia and New Zealand to date, the Aristo is proving to be the market leader and is achieving unparalleled success in the industry.

Don't get left behind the competition. Contact us today to have one of our sales team speak with you about how an Aristo could benefit your business.

**CONVERTA
MACHINERY**

Ph: (03) 9545 5455
Unit 3, 31 - 33 Hume St
Huntingdale, Vic 3166
Email: converta@converta.com.au
www.converta.com.au

Years Of Experience

ARISTO was founded in 1862 in Germany as a manufacturer of mathematical and surveying instruments. From a long tradition of precision and innovations, ARISTO has acquired an excellent world wide reputation with e.g. slide rules, coordinatographs or electronic calculators.

ARISTO became a pace-setter in the field of graphic data-processing with cutters, digitizers and application systems. As early as 1959 the first computer controlled cutter, named ARISTOMAT, was introduced. Then, the machines were mere drawing cutters - now in their present generation, the ARISTOMAT-series are universal XY-robots.

Today, ARISTO is a leading manufacturer of high speed cutters and precision digitizers. The ARISTO trademark is acknowledged and protected in many countries.

Quality & Speed

The Aristo Gasket Cutting Machines are designed and manufactured in Germany utilising the highest quality and precision.

The solid and rugged construction of the machine guarantees a long service life. The tabletop contains an integrated vacuum system with adjustable matrix areas, to firmly hold down the gasket material on the table.

The drive system utilizes the best quality AC Servo drives and a durable rack and pinion system that contributes to the Aristo's speed and accuracy. This enables the Aristo to be used for daily production and remain highly accurate after years of use.

Configured To Suit

As every company has different needs, the Aristo can be adapted accordingly. Starting with the standard Gasket Pack containing the OT.M.P IV head, additional options may include...

- * upgrade to the **OT.T.T.M.P IV head** with two extra tangential tools should you wish to also use the machine for other applications.
- * bolt-on **High Speed Router Spindle** for cutting heavy duty, solid materials and thin metals that can't be penetrated with a knife.
- * **"Beamer Projection System"** enables perfect placement when cutting shapes from remnants of the more expensive materials.
- * **Continuous Drive System** replaces the standard mat with a conveyor belt that automatically advances the material into the cutting zone while ejecting the cut job for automatic non-stop production runs.



Router Spindle



Projector System



Conveyor System

Simple To Operate

The ARISTO cutters come standard with the new CutterControlPanel-Software (CCP) so that total control of the table is carried out directly and easily via a Windows XP-PC offering...

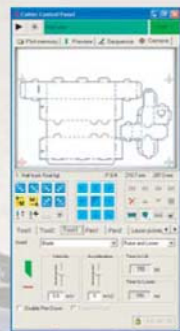
- * intuitive menu prompt
- * plot-preview
- * clear display of the plotter parameters
- * individual tool speed & acceleration settings

... these are only a few high-lights of the modern software.

For control of the basic machine functions such as: start/pause a plot; set origin; jogging the tool head; etc. – a wireless user panel is also included.

Using the CutterControlPanel-Software, you steer your ARISTOMAT-Cutter directly from the PC. No further data entry is necessary at the Cutter itself during the normal production course. The cutting data generated by your software is filed in a specific directory in your computer and are directly available for processing.

All relevant data is conveniently shown on the screen and for quick reference to speed, size, traverse path, etc. making adjustments easy.



Aristo CCP software makes operating the machine a breeze!

Design Software

In order to provide the best possible gasket cutting package, we can also supply you with the market leading **SigmaNEST** design and nesting software.

Create a wide range of gaskets in seconds by simply entering in the required size using the wide range of standards included in the shapes library. Powerful design tools enable easy creation of unique or specialised gaskets.

Save thousands on materials by utilising the powerful shape-in-shape nesting ability to ensure your layout allows the best yield from your material. The ability to utilise the remnants from previous layouts saves you even more.

The powerful database enables fast turnaround times for repeat orders and files can be output directly to the Aristo and automatically placed in the que.

