

THE ADVANCED PANEL FABRICATION SYSTEM FOR DRYLINING

Suddenly you CAN do the impossible.

Flextos Supercut - makes complicated drywall assemblies faster, less costly and more accurately. Traditional methods for fabrication require individual pieces of drywall, expensive trim and time consuming finishing. Now even the most challenging assembly can be produced and installed in minutes in one piece, no bead, no finishing, no call backs.

Flextos Supercut Board Milling Machines

Flextos HYBRID CNC – Rugged reliable design paired with easy-to-use high-technology.

The new Hybrid CNC machine's foundation is the job-proven Supercut XPS. Hybrid's new traveler includes a large touch-panel interface and intuitive software making it easy to create and produce CNC designs for drywall without having to do any CNC programming. No special programming skills are needed to operate Flextos` Hybrid. Hybrid's software includes built-in presets including circles and different standard cut out and workflow shapes. An open-source G-code converter converts drawings done in Adobe Illustrator or other illustration programs to machine language giving you ultimate control of your designs using professional illustration programs.



Supercut
HYBRID CNC

PanelMax Hybrid combines a CNC milling machine and saw into one compact system.

Flextos Supercut XPS – is a revolutionary system that makes creating intricate shapes and assemblies from drywall much more affordable. Projects that require a lot of manual cutting or that have complex curves have always been cumbersome and time-consuming for builders. Now even the most challenging assemblies can be completed more efficiently with less finishing, less labor and fewer materials. The Supercut XPS can take boards up to a length of 6 meters (with table extension)



Supercut XPS

Flextos Supercut XP– is a folding table board milling machine designed for milling many building materials from gypsum to cement board. Supercut is easy to operate with automatic machine head controls, dust free milling and fast prime and glue-up fabrication. The Supercut XP is a unique machine with a patent folding table.



Supercut XP

Flextos Supercut XPM – is a portable board milling machine designed for milling and cutting at the job side.

Supercut XPM is easy to operate with automatic feeder for precise milling and cutting. The XPM machine can be used to produce corners at the job site or precise cutting with the powerful saw unit. A dustfree cutting and milling process is also a big benefit of the Supercut XPM



Supercut is clean, fast, and cost-effective especially in drywall construction:

Gypsum MDF Plastic Wood Cement board

Flextos is leading the way to the future of panel fabrication technology

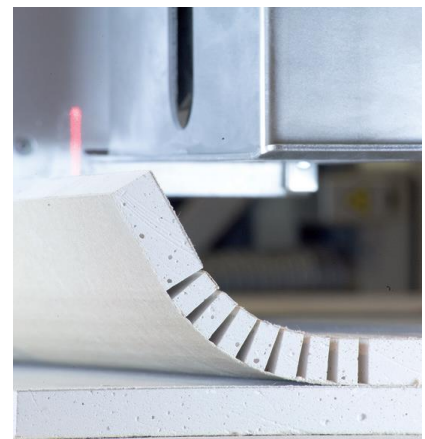
Flextos Supercut - mills a perfect corner, using gypsum, wood, plastic or even cement board. Precision engineered grooves allow material to be fabricated into rigid and precisely aligned assemblies. Supercut milled corners, especially drywall, are clean and precise minimizing the need for additional edge finishing, saving time, labor and material costs.

Flextos Supercut is a revolutionary tool for the drywall industry particularly in the following applications.

Wall Construction

Save up to 20 – 70% compared to traditional finishing methods

- Flexible connection of noise insulation
- Wall connections
- Expansion joints
- Curves
- Round and segmental arches
- Timber installation
- Fanlight walls
- Sliding door linings
- Room corners (also in round form)
- Alcoves and recesses
- Wall openings & passages
- Lamellar cut-outs (e.g. lowered base).



Stencil Cut-outs

Save up to 45-60% compared to traditional finishing methods

- Canted columns plus basement
- Pilaster and fluting, lamellar cut-outs (up to 3 x 12.5 mm resp. 40 mm in total)

Duct Linings

Save up to 70-80% compared to traditional finishing methods

- Duct linings
- Ventilation duct – angular or round
- Storage areas and shelves



Columns and Lamellar Cut-outs

Save up to 55 – 70% compared to traditional finishing methods

- Canted columns plus basement
- Pilaster and fluting, lamellar cut-outs (up to 3 x 12.5 mm resp. 40 mm in total)

90 Degree Corners

Save up to 55 – 70% compared to traditional finishing methods

The Flextos S upercut routing table produces clean 90 degree and off angle corners that require no additional finishing. The Supercut system also includes metal bead inserts if additional corner strength is needed.

Prefabricated Parts

Save production cost by mass producing duplicate parts off site.

Projects that require a lot of manual cutting or that have complex curves have always been cumbersome and time-consuming for builders. With Supercut complex parts can be easily duplicated and shipped to the construction site as needed. Parts can be shipped assembled or shipped flat and assembled on site.



Ceiling Construction

Save up to 35 – 70% compared to traditional finishing methods

- Expansion joints
- Ceiling connection
- Perforated ceilings, cutting of perforated boards, ceiling blinds and grading
- indirect lighting
- Canvas ceilings
- Light bars – mock coverings
- Inspection flap



Contractors who think of drywall, and cement board in a two-dimensional sense will find out that these materials are anything but flat. Flextos GmbH, best known for premium machines for drywall applications, introduced Supercut, board milling machine technology revolutionizing the way drywall can be used.

Flextos Supercut - brings dimension to drywall work

Supercut is a revolutionary system that makes creating intricate shapes and structures from drywall much more affordable. Projects that require a lot of manual cutting or that have complex curves have always been cumbersome and time-consuming for builders. Now even the most challenging structures can be completed much more cost effectively, requiring much less finishing time and materials.

Supercut – is a portable board milling machine designed for milling many building materials from gypsum to cement board up to 54 X 120 inch sizes.

Supercut is easy to operate with electric machine head controls, dust free milling and fast prime and glue-up fabrication

Find ease in complex cutting projects

Supercut machines a perfect corner, through gypsum, wood, plastic or even cement board. The precision engineered groove allows you to fabricate the material into an assembly that will be rigid and precisely aligned.

Supercut mills a perfect corner, using gypsum, wood, plastic or even cement board. Precision engineered groves allow material to be fabricated into rigid and precisely aligned assemblies.

Supercut milled corners, especially drywall, are clean and precise minimizing the need for additional edge finishing, saving time, labor and material costs. “This tool is perfect for architecturally demanding projects, or for large endeavors that require multiple, complex installations,” explains Mr. Holzner, CEO of Flextos GmbH. “When contractors and architects see this machine in action, they really catch the vision. It opens up possibilities they may never have attempted or even considered before.

Suddenly you CAN do the impossible with Flextos Supercut

Supercut helps craft complicated drywall assemblies faster, less costly and more accurately. The traditional method for fabrication requires individual pieces of drywall, expensive trim and time consuming finishing. Now even the most challenging assembly can be produced and installed in minutes in one piece, no bead, no finishing, no call backs.



Send your request to: info@flextos.com or visit www.flextos.com