

Supercut XP / XPS – plasterboard going 3D

mobile
quick
precise



work smart.

Supercut XP / XPS

Supercut XP



patented
folding
function



Supercut XPS



Configuration Options + Accessories

Supercut XP (ill. 01)

patented folding function – milling and sawing table for maximum board sizes of 2.11 x 1.37 m

expansion modules (table/rails extensions) for extended processing length

digital measuring system (x-/y-axes)

electromagnetic clamping/fixation of x-/y-axes

ill. 01



Supercut XPS 4.0 (ill. 02)

stationary milling and sawing table for maximum board sizes of 3.14 x 1.37 m

digital measuring system (x-/y-axes)

electromagnetic clamping/fixation of x-/y-axes

ill. 02



Supercut XPS 4.8 (ill. 03)

stationary milling and sawing table for maximum board sizes of 3.91 x 1.37 m

expansion modules (table/rails extensions) for extended processing length

digital measuring system (x-/y-axes)

electromagnetic clamping/fixation of x-/y-axes

ill. 03



Table Extension (ill. 04)

extension option (+ 1.5 m)

compatible with Supercut XPS 4.8 and Supercut XP

ill. 04



Rail Extension (ill. 05)

additional extension option (+ 0.35 m)

compatible with Supercut XPS 4.8 and Supercut XP

ill. 05



1.0 kW Standard Milling Unit (ill. 06)

high-performance milling motor

8 mm cutter shaft retainer

retainer for milling tools up to 90°

combination with circle-milling guide possible

top-precision 3-direction line lasers

ill. 06



1.8 kW Standard Milling Unit (ill. 07)

high-performance milling motor

12 mm cutter shaft retainer

retainer for milling tools up to 135°

top-precision 3-direction line lasers

ill. 07



1.5 kW Sawing Unit (ill. 08)

cutting depth up to 61 mm *
innovative swivel technology of x-/y-axes
convenient laser adjustment

1.5 kW Multi-Blade Sawing Unit (ill. 09)

4 parallel saw blades
innovative swivel technology of x-/y-axes
convenient laser adjustment
for curvatures, columns, and arches

1.5 kW Multi-Blade Sawing Unit (ill. 10)

7 parallel saw blades
without swivel technology – y-direction cutting
convenient laser adjustment
for curvatures, columns, and arches

Duplicating/Copy-Milling Unit (ill. 11)

template-assisted milling up to a workpiece size of
1,300 mm width and 750 mm length (up to 45 mm board thickness)

Straightedge (ill. 12)

for diagonal saw cuts along the guide → highly precise sawing results

Circle-Milling Guide (ill. 13)

for milling circles with a 200 to 600 mm diameter
only in combination with 1.0 kW standard milling unit

High-Performance Industrial Vacuum Cleaner DC 1800 eco (ill. 14)

suitable for source extraction from handheld power tools
and table machines
mobile and powerful
perfect in combination with pre-separator (ill. 14 a + 16)

High-Performance Industrial Vacuum Cleaner DC Tromb 400a (ill. 15)

most powerful extraction system in our product range
suitable for all milling and sawing tables of our Supercut series
up to 90% of the generated dust are separated in the integrated cyclone unit

Pre-Separator (ill. 16)

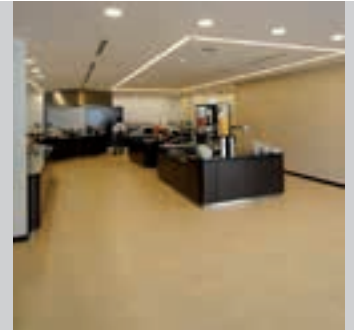
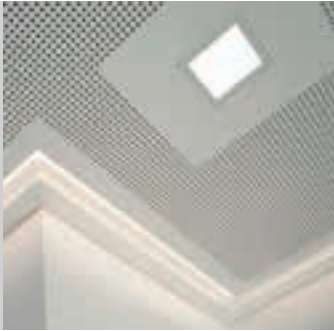
for a consistently stable extraction performance and low filter loads
for extracting even the largest amounts of dust
up to 90% of the generated dust are separated in the upstream cyclone separator



* depending on cutting speed, material, rotational speed, and cutting tool

work smart.

Application Examples



drywall
construction
made easy



pre-fabricated plasterboard mouldings for flexible shaping and design in drywall construction

minimized time and material expenditure

quick, clean, and precise processing

project-related quantities and shapes

on-schedule deliveries

consistently high quality

Board processing and moulding production made easy.

With the specialized milling and sawing machines of the flextos Supercut series, boards and panels made of mineral fibre and gypsum-based materials (e.g. gypsum plasterboard) may be processed optimally and efficiently. In addition to that, these machines may be used to produce both angular and round gypsum plasterboard mouldings: their most precise milling and sawing technology ensures the production of perfect and cost-effective mouldings, which can then be assembled and installed right on site, in one single work step. Clean and exact corners render both the use of filler profiles as well as any of the conventionally required filling work absolutely superfluous.

In short, a significant reduction of time and material at a comparatively higher quality and efficiency.

The systems of the flextos Supercut series are ideal and therefore indispensable for modern drywall construction and interior finishing alike, in particular for the realization of architecturally demanding construction projects.

Optimize time expenditure, efficiency, quality, and cost with the innovative, versatile and multifaceted flextos systems.

Supercut XP – semi-stationary, flexible milling and sawing table

Unfold, lock, off you go. All set in less than 15 minutes. Requiring minimum storage space. Ideal for trade show construction + remote building sites.

With its additional folding feature, the Supercut XP model is perfectly suited for flexible and fast use in the workshop, at trade fairs, and construction sites alike, and thus for an economically efficient moulding production right on site.

Supercut XPS – stationary, expandable milling and sawing table

Milling and sawing table with expandable processing length and modular, exchangeable units. Process several boards at the same time, in one single work step.

The flextos Supercut XPS models are stationary milling and sawing tables with exchangeable, modular units for processing board/panel materials. Equipped with all the technical advantages offered by the flextos Supercut model series, Supercut XPS also scores with its expandable processing length, thus making it ideal for processing several boards/panels in one single work step. Its exchangeable, modular units allow for most versatile operations: the individual units may be exchanged within seconds for milling, sawing (including multiple cuts), or duplicating/copy-milling.

Features	Benefits
flow-optimized extraction	largely dust-free work operations
convenient laser adjustment	quick adjustment
expansion modules	up to 7.8 m processing length
digital measuring system in all axes	exact and fast measuring of millings and cuts
magnetic clamping in both axes	safe fixation of axes
automatic lifting unit	push-button unit operation



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