

Models

Conturex overview: Standard models and options

Your WEINIG specialist will be happy to provide further information.

	C114	C124	C125	C126	C225	C226
Portal number	1	1	1	1	2	2
Workpiece length	220 - 4,500 mm / 6,000 mm					
Workpiece length without reclamping	2,700 mm	2,700 mm	3,100 mm	5,000 mm	3,100 mm	5,000 mm
Workpiece length with 2 pieces clamped			2 x 1,500 mm	2 x 2,700 mm	2 x 1,500 mm	2 x 2,700 mm
Workpiece height	25 - 100 / 150 mm					
Workpiece width	40-260 mm					
Machine length	15.1 m	16.4 m	18.3 m	23.2 m	20.9 m	25.6 m
Tool slots in internal tool storage rack	1 x 30	2 x 24	2 x 24	2 x 24	4 x 24	4 x 24
Tool slots in external tool storage rack	135 / 220				206 / 298	160 / 275 / 390

Subject to technical alterations. Statements and pictures in this brochure also include optional equipment that is not included in the standard scope of supply. Some protective covers were removed for photographing.

Conturex

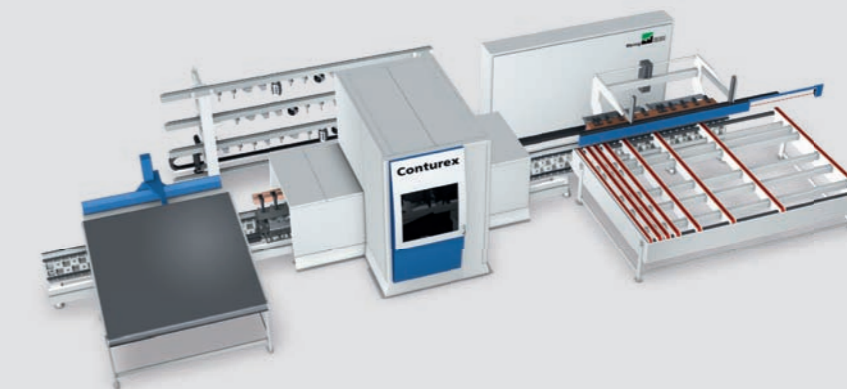
Conturex

Profile centers for window manufacturing



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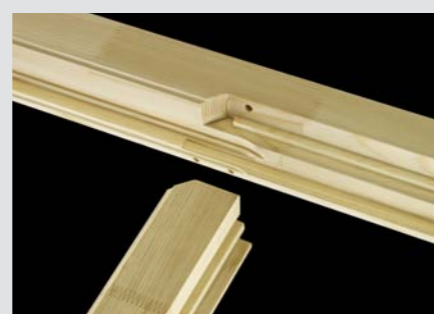
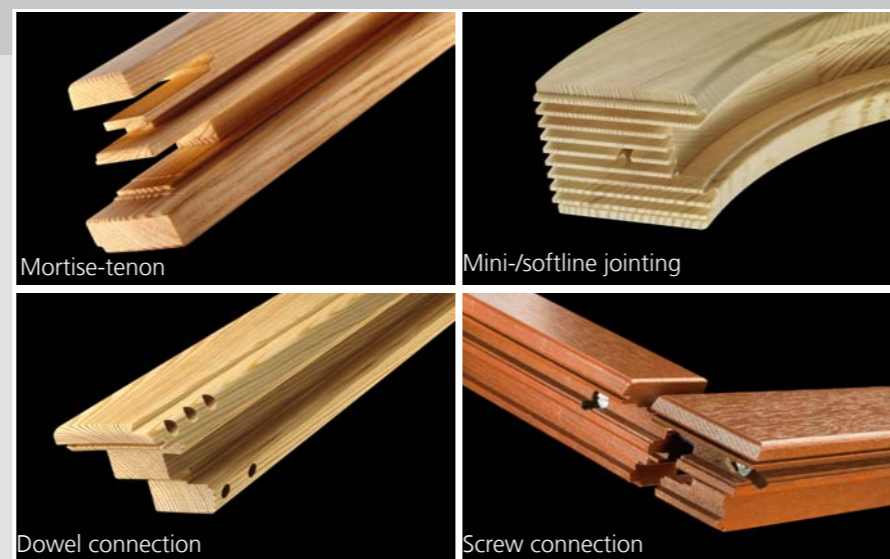
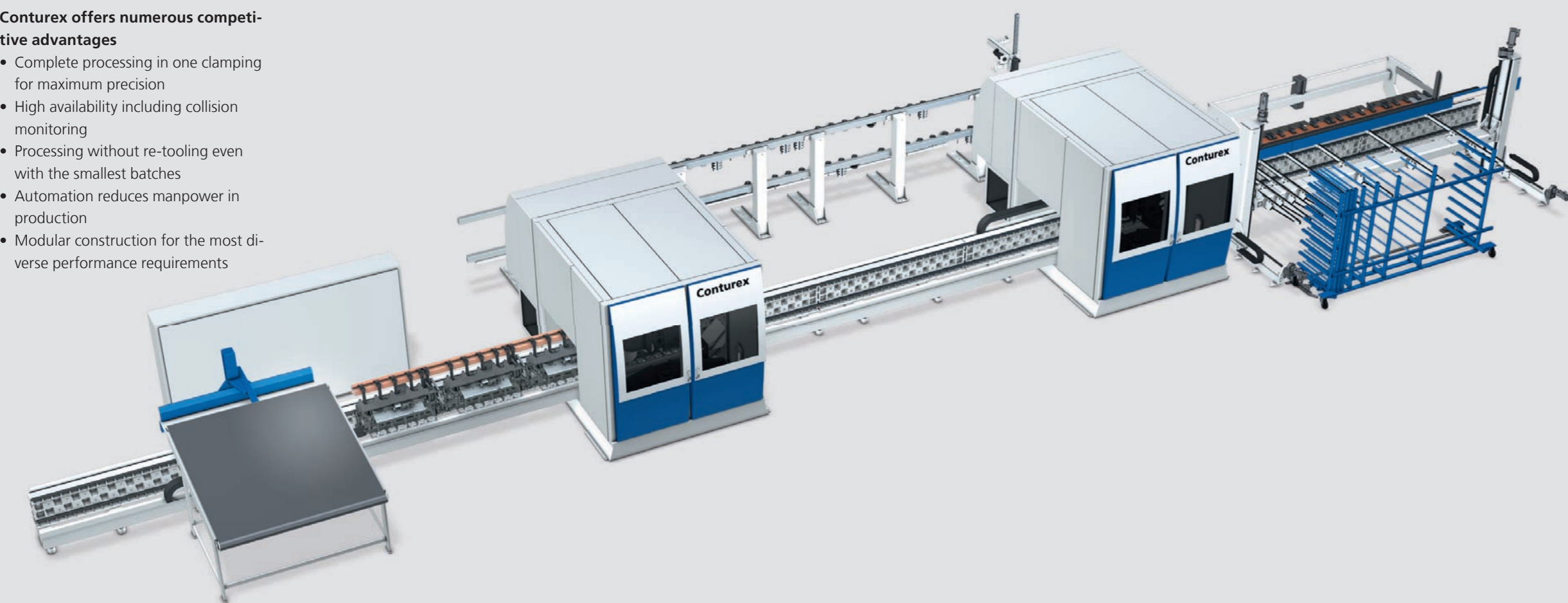
WEINIG Conturex: Best-in-class performance in all categories

The new Conturex C 114 to C 226 profiling center range opens up a whole new WEINIG world in window manufacturing. All of the benefits of the tried and trusted Conturex are now available for individual application in different performance categories. This means every Conturex performs the work of 5 machines in just one cycle. Maximum precision, full automation and high flexibility. Processing of every type of corner joint, internal and external longitudinal processing, drilling, milling and insert millings – a clear case for the Conturex! Frame-type window production in a completely new light: precise positioning with the clamping table, high flexibility with a tool storing rack for up to 390 tools. In addition, each tool may have more than one profile. Complete processing of windows with a clamping length of up to 6 m with fully automated production.

WEINIG offers you the benefit of the experience of more than 3,000 window machine installations. This ensures that you are optimally equipped for future requirements.

Conturex offers numerous competitive advantages

- Complete processing in one clamping for maximum precision
- High availability including collision monitoring
- Processing without re-tooling even with the smallest batches
- Automation reduces manpower in production
- Modular construction for the most diverse performance requirements



Efficient solutions

WEINIG offers complete solutions for the flexible production of your product range. From cutting raw materials, optimizing, planing and profiling to complete processing of the individual part. Experienced specialists will do the planning for you and oversee your project through to commissioning.

Quality connects

Good connections are important. This is particularly true of corner joints. The Conturex knows every variation – and implements them with first-class quality. Fully automated of course. Conturex is the epitome of flexibility and technical perfection. Precisely what you need for future production requirements. And when it comes to future window solutions: You can count on the Conturex. New window modules can be retro-fitted at any time. Rely on your good connections: Ask WEINIG.

Fully developed standard version



Full power: Main spindle with up to 30 kW



Patented clamping technology – PowerGrip



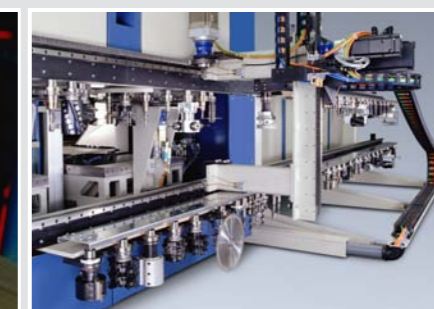
Controlled suction – the best solution on the market



Automated infeed and outfeed for low-manpower production



Process safety through unprocessed part measurement and collision monitoring



Tool storage rack for up to 390 tools

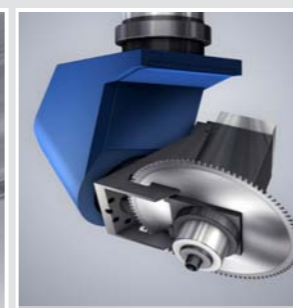


WEINIG Service – always there for you

Sophisticated through powerful options



Horizontal chamfering unit for large milled edges such as lock casing



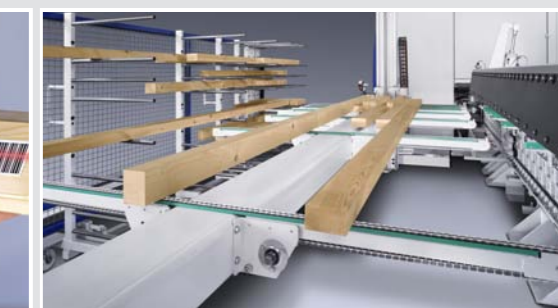
5-axis head for sawing, drilling and profiling



Units for the most diverse processing tasks



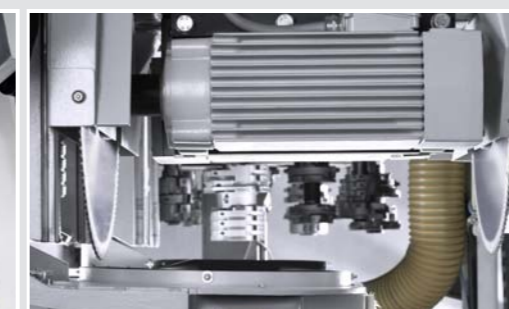
Tool recognition with barcode label



Full automation – produce without personnel



Multi-spindle horizontal/vertical boring head with vertical cutter



Sawing unit for length cutting in the machine



Workpiece labelling with laser, cutter or printer



Drilling units can be added at a later date