

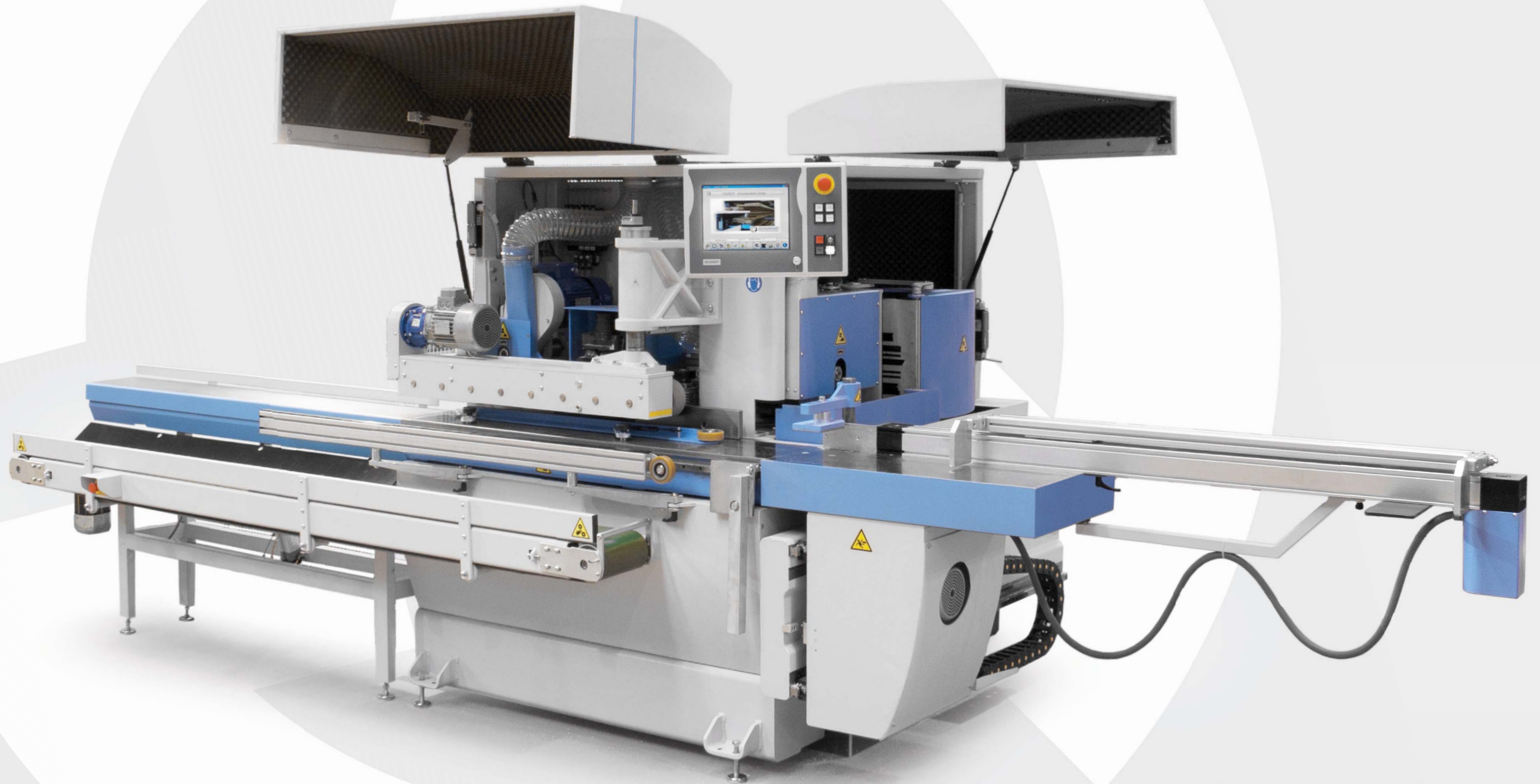
Crafter

Compact machining centre for windows and door frames

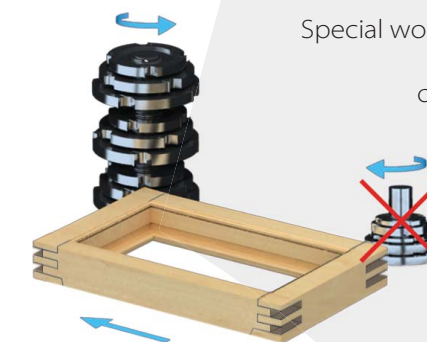


Crafter

Tenoning and profiling centre designed especially for manufacturers making small series of windows and doors. The machine is intended for manufacturing of particular windows and special constructions as conservatories.



Affordable solution for handcraft production of windows and doors

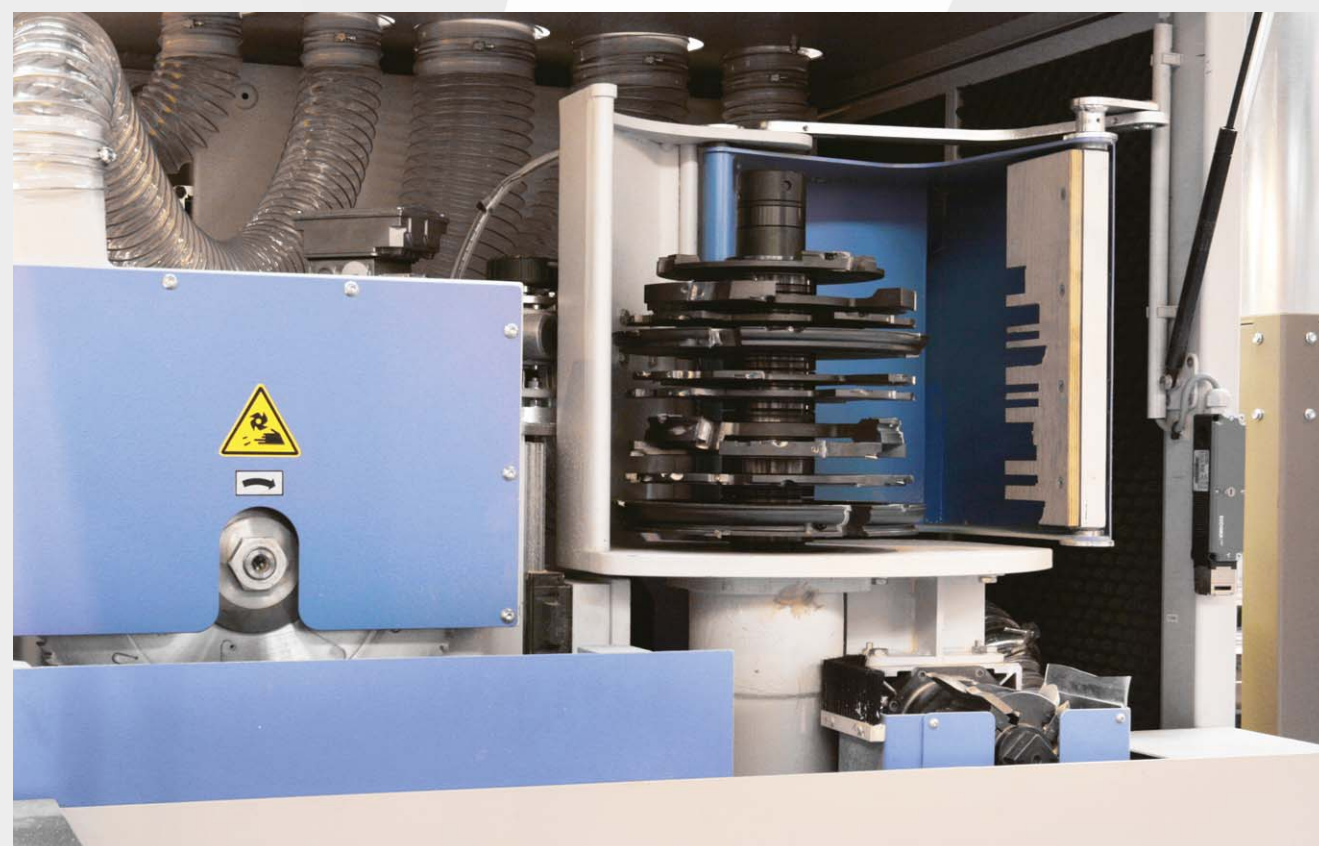


Special working program for tenon shortage allows tear-free stormproofing of sashes without antisplitting tool

Crafter

Tenoning

Profiling - stormproofing



NC controlled tenoning spindle 330 mm long with easy access for tool replacement
Chip breaking device for tenoning
Electronic tenoning fence for straight and angled components up to 45° with automatic length calculating



Horizontal milling unit for heritage sash horn detail or trenching of sash box

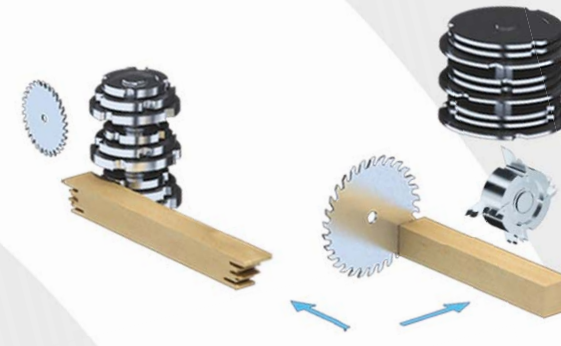


NC controlled profiling spindle 330 mm long
Feeding unit with worm gear transmission and electronic speed control
Top milling unit for grooving or glazing bead recovering



Carriage for milling of narrow sashes

Flexibility of production - tilt&turn, casements, mock sash, double hung, Vienna box window

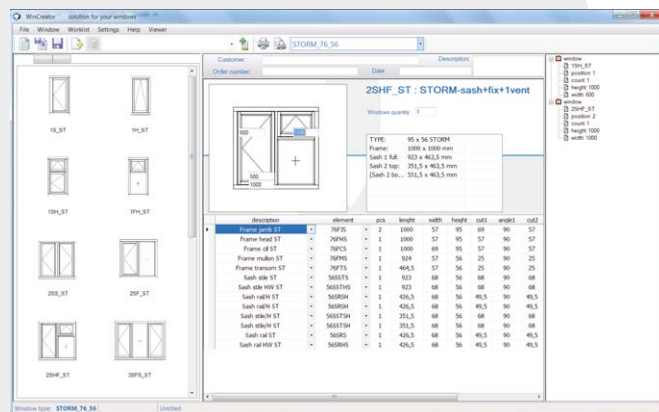


WinCreator

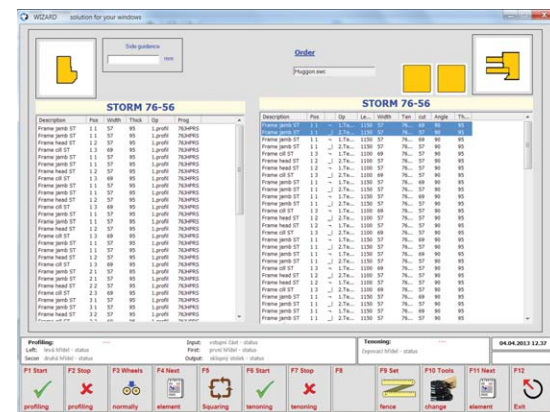
SOUKUP control system

The CRAFTER machine is powered by the highly esteemed Beckhoff industrial control system. The SOUKUP team of experienced software specialists infallibly integrate the industrial PC, by EtherCat connected servo-drive systems, with input-output modules to create a well-harmonised system without compromise. Our original control software is extremely flexible and provides customized solutions, respecting every single detail.

The administration of working batches begins on WinCreator as a simulated workflow, and then is sent to the machine and processed by the SOUKUP control system. The WinCreator interface is open to any branch-related software. The user-friendly intuitive environment makes machine control, tool set-up, tenoning, profiling and program-processing straightforward.



creating of order in the office



optimized work list of items for machining

Crafter

Technical data

- industrial PC with touch screen 12"
- cut-off saw ø 400 mm, motor HP 4
- tenoning carriage with electronic control
- electronic fence with inclination +/-45° with electronic measuring system
- tenoning unit L=330 mm, motor HP 15, rpm 3000, max tool diameter 320 mm
- profiling unit L=320 mm, motor HP 10, rpm 6000
- top milling and glazing bead unit, motor HP 3 rpm 6000
- feeding unit with 8 wheels and electronic speed inverter

Optional:

- carriage for stormproofing of narrow sashes
- returning conveyor
- horizontal unit motor HP 5,5 for sash horn moulding

(Contact SOUKUP specialists for further information on individual customized solutions)

