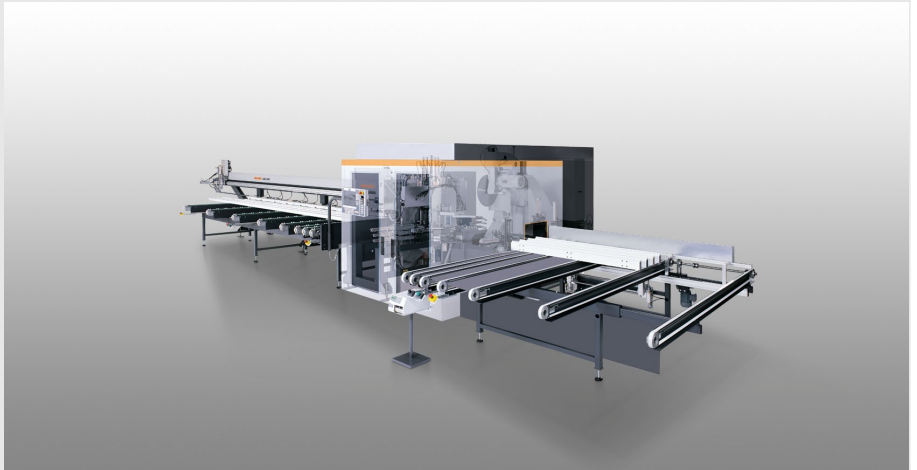




### **SBZ631**

#### Machining centres



- Profile machining centre with loading and outfeed magazine
- Due to its modular design, the SBZ 630 can be set up either as a dedicated automatic saw, SBZ 630/01, or as a complete profile machining centre, SBZ 630/11, depending on the requirements
- When set up as a profile machining centre for aluminium, the machining tasks are carried out in one machining station with the possibility of up to 30 machining units
- Cutting to length is then subsequently performed with the 7-axis sawing station
- The work sequence can be set up to run from left to right or from right to left
- With notching module AM 631

#### **Options**

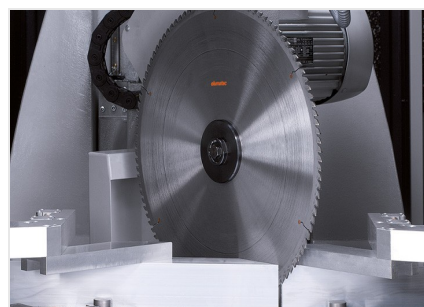
- Label printer
- Barcode scanner
- Loading magazine for ten profile bars with profile widths of up to 130 mm
- eluCad (office software package for optimised production management)



**Profile machining centre  
SBZ 631**



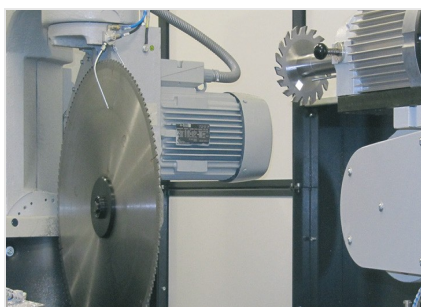
**Profile machining centre  
SBZ 631**



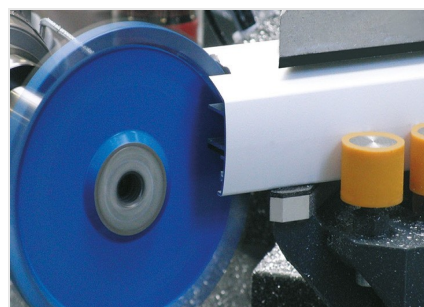
**Profile machining centre  
SBZ 631**



**Profile machining centre  
SBZ 631**



**Profile machining centre  
SBZ 631**



**Profile machining centre  
SBZ 631**



### **SBZ 631 / MACHINING CENTRES**

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- Profile lengths and residual pieces from 500 – 7,500 mm
- Loading magazine for seven profile bars with profile widths of up to 250 mm
- Automatic height, side and rotational axes (350°) of the gripper arm
- Automatic horizontal setting of the vertical clamps (5 – 70 mm)
- Machining module for up to 30 routing units
- 1-blade saw 7 kW for variable saw cuts at 45° – 135° tilted or pivoted
- Profile outfeed via outfeed conveyor