



## Profile trimming and sanding machines SP 50-63

The compact heavy  
duty series for  
industry and  
carpentry

# Sanding of lippings without compromise

## Processing of lippings

Processing three sides of lippings is made possible by the introduction of a laterally adjustable left hand side to the machine.

Workpiece widths from 10 - 250 mm can be processed with oscillating belt units.

When profiles are identical, but have differing oart widths, only the moveable machine side is adjusted. The individual processing units need no longer be set separately.





Combined profile trimming and sanding machine SP 57



Easy to reset



Built for the future



Combined profile trimming and sanding machine SP 58



# The unit modules - Please take your pick!

## A wide range of application possibilities through combining the individual processing units

Areas of application are solid wood and veneer sanding as well as lacquer intermediate sanding

### 1. Standard trimming units for profile trimming

One motor 6,6 kW, 6.000 rpm.  
Angle, height and lateral adjustment.  
Change over trimming unit for processing solid wood.

### 2. Chamfer and radius trimming unit

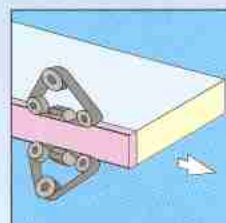
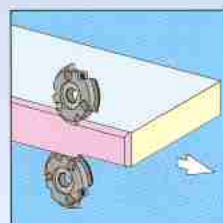
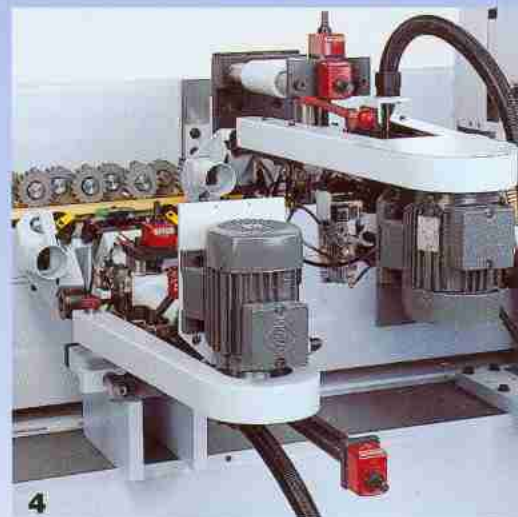
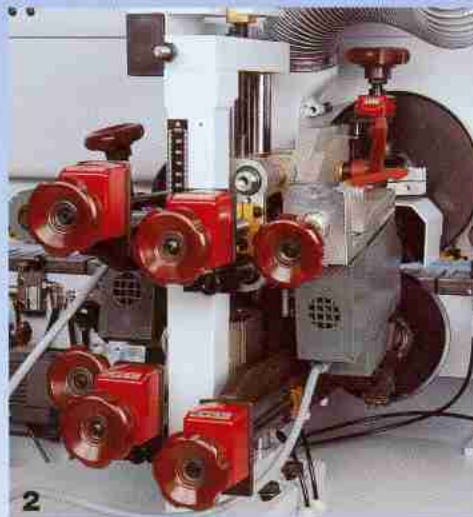
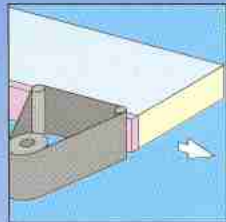
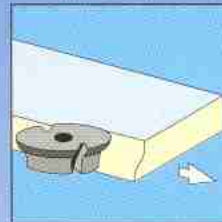
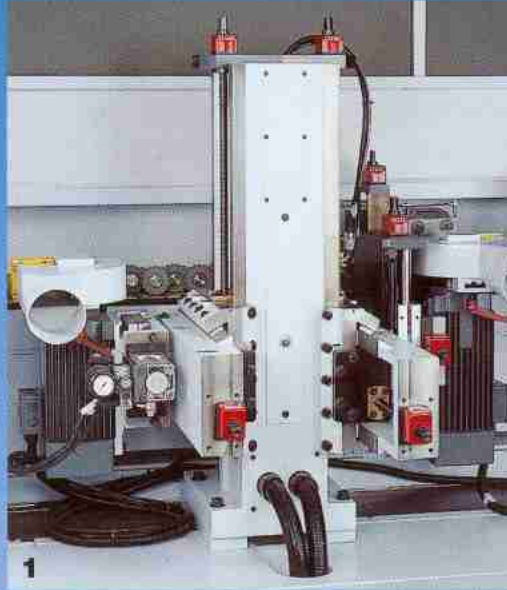
Two swivelable trimming motors  
0-25 deg., 12.000 rpm.  
Tracing horizontally and vertically

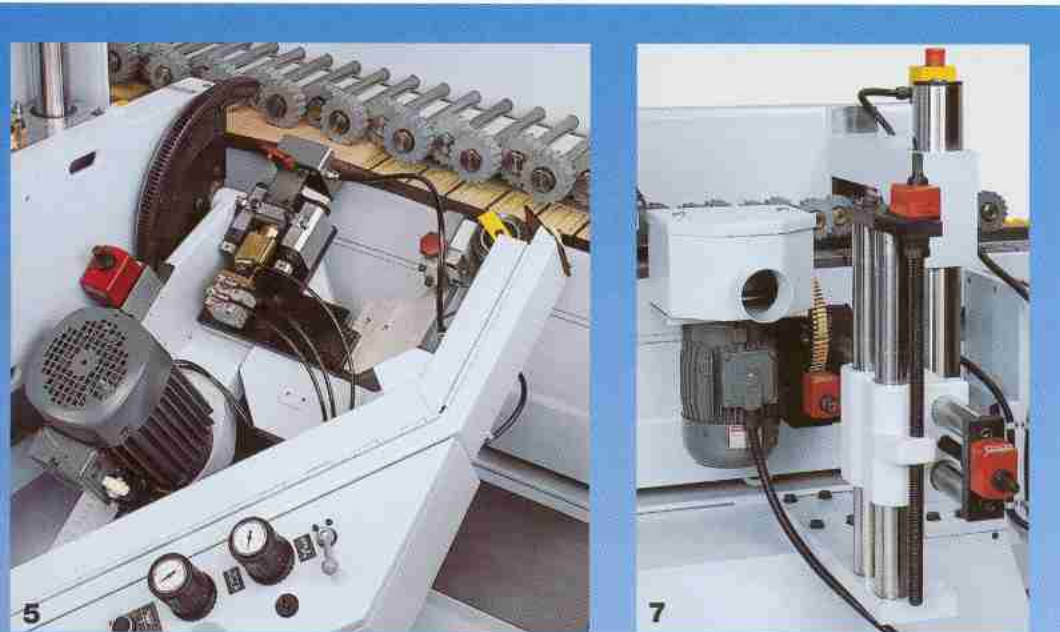
### 3. Edge sanding belt KS 10

Straight oscillating edge sanding belt,  
oscillation stroke 70 mm

### 4. Radius and chamfer sanding unit PS 40/41

Application angle 45 deg. for bevel and  
radius sanding up to a max. radius of  
R10



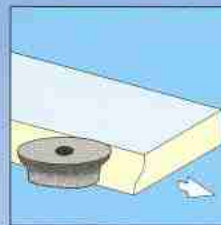
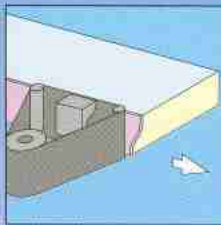


**5. Profile belt sanding unit PS 22**  
For sanding profiles and straight edges.  
Swivelable from -45 to +90 deg.  
Optional with oscillation and double shoe technology

**6. Profile belt sanding PS 10**  
For sanding profiles  
Swivelable from -10 to +60 deg.

**7. Profile sanding disk unit DS 40**  
Angle, height and laterally adjustment  
for the use of profile sanding disk.

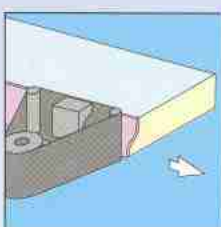
**8. Corner rounding unit WF/WS 42**  
Corner trimming or sanding in through-feed



**Convenient to operate and reliable in operation**

Easy of operation and reliability have been increased to a maximum by the use of line controls and the modular control system.

Fault messages are provided via a system code with the NC 01 and in a clear text with the NC 16



# Innovative technology for high productivity

The SP series from Brandt offers a highly flexible machine system. The unit selection and sequence is individually adapted to the work sequences.

Transport chains and pressure rollers or belt top pressure ensures precise workpiece guidance. Line controls also form part of the standard equipment.

