

## **Profile trimming and sanding machine Optimat SP**

Top technology  
for trade and  
industry



# Perfect profile sanding

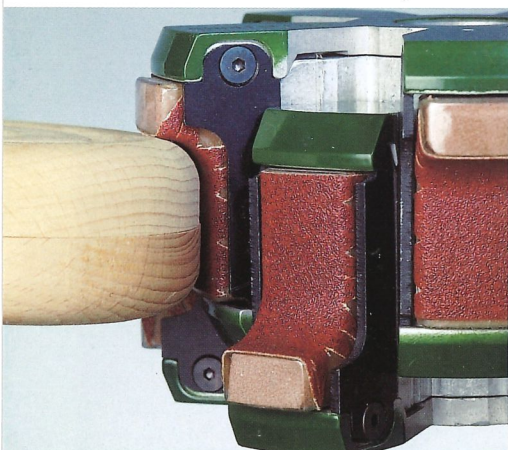
**Brandt**  
System Arminius

## Optimat: High-tech need not cost more

With „Optimat“ the Homag group now presents a machine generation for all woodworking tasks. All Optimat versions offer the same top technology, the same legendary quality and reliability, which everyone knows from the Homag group. However, as we produce the Optimat in series, it is decisively more economical for you. In addition, you can profit from the short delivery and assembly times.

## Flexibility:

With the short setting times and simple handling the Optimat offers very high operating convenience. Its application will even pay for itself with order batch production.

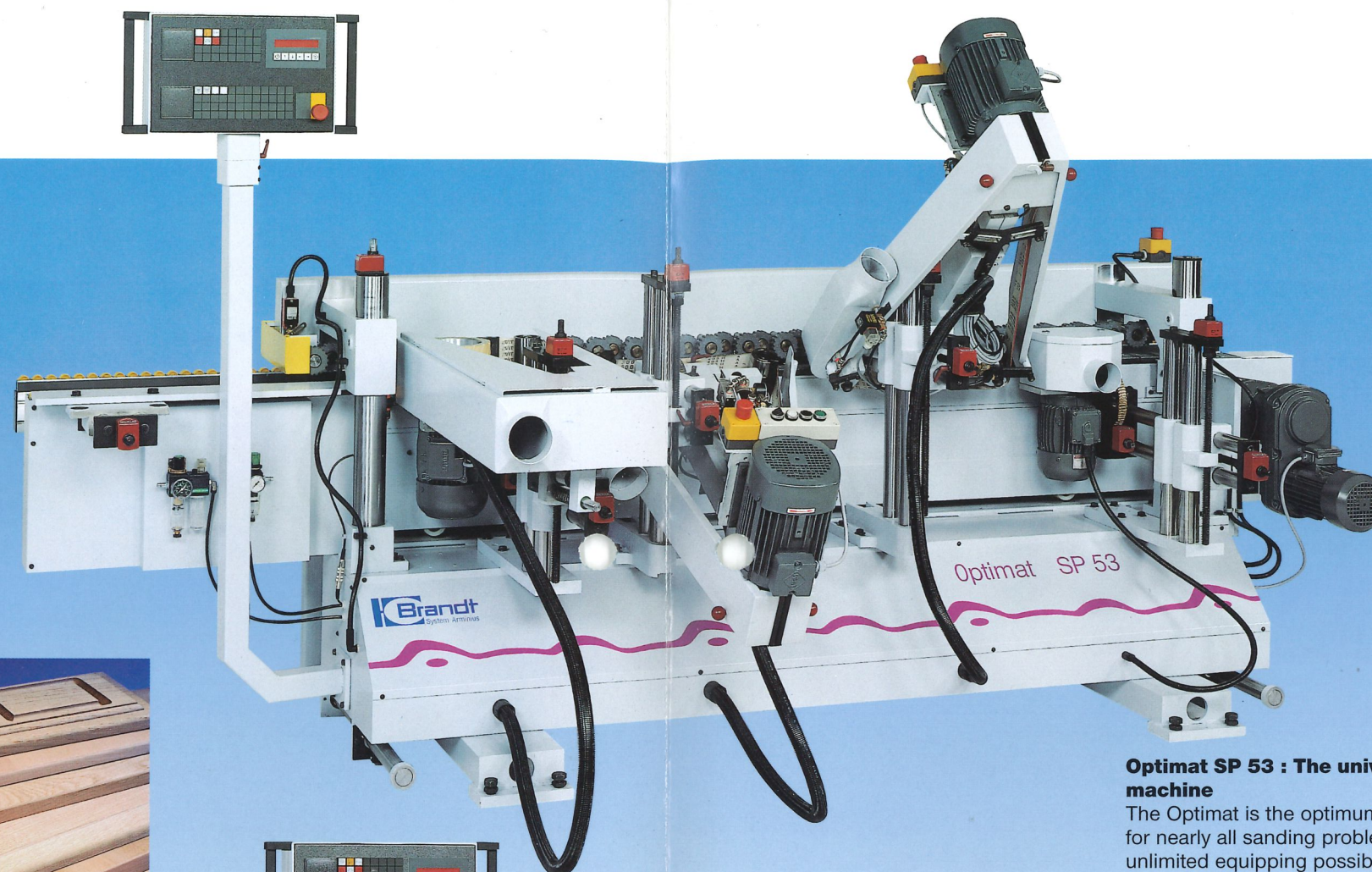


## Tools for professionals:

Long operating life, absolutely true profiles and short setting times are ensured by the use of Arminius profile sanding discs.

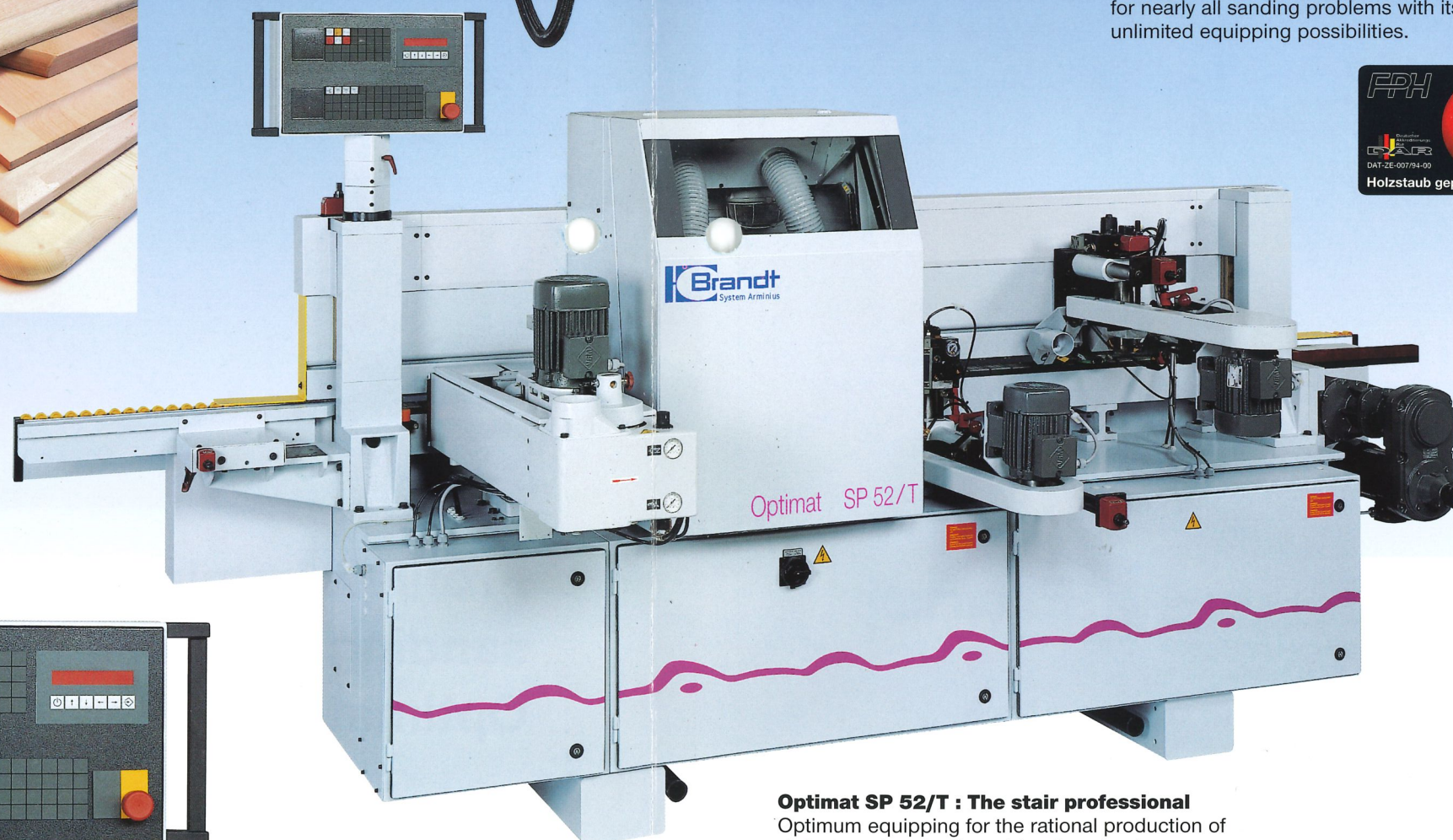
## Easy to operate and reliable in operation:

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



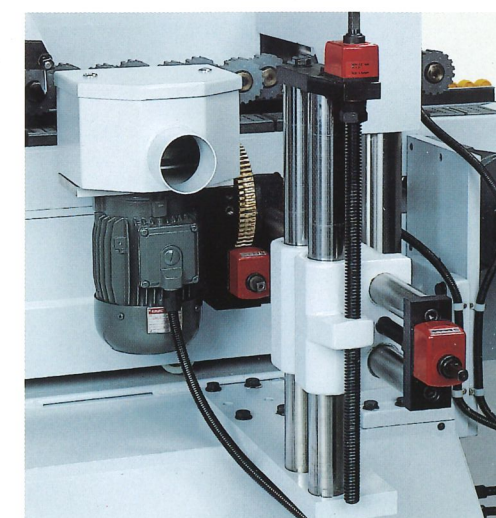
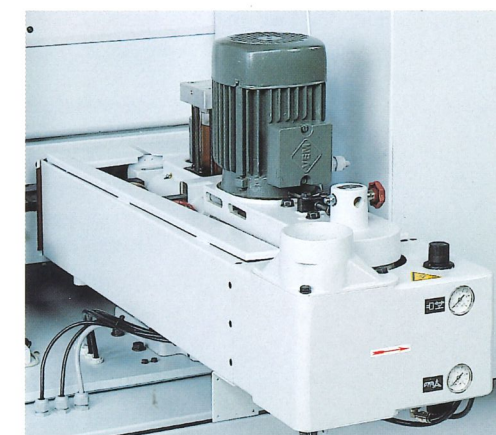
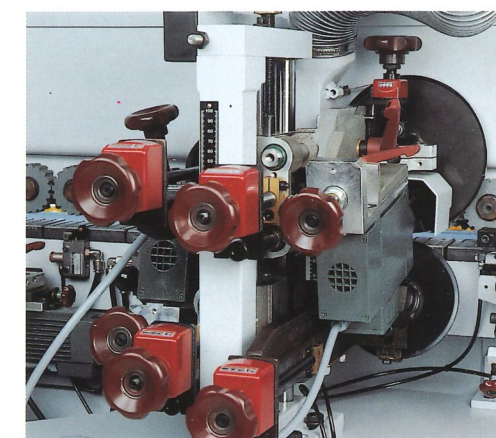
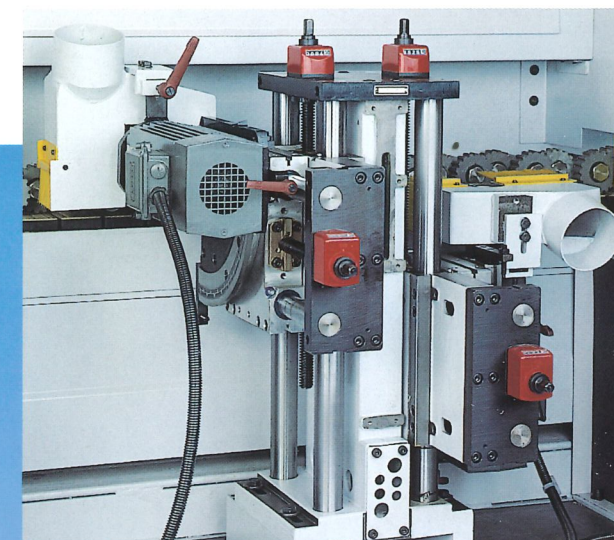
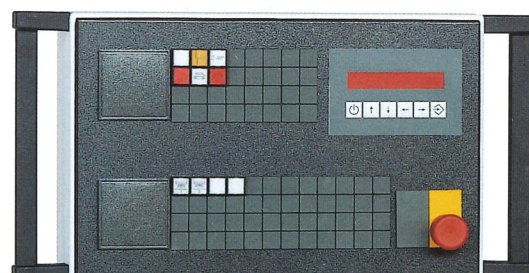
## Optimat SP 53 : The universal machine

The Optimat is the optimum solution for nearly all sanding problems with its unlimited equipping possibilities.

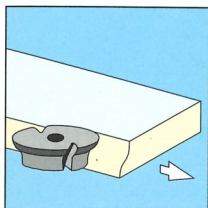


## Optimat SP 52/T : The stair professional

Optimum equipping for the rational production of stair steps, hand rails and furniture fronts.

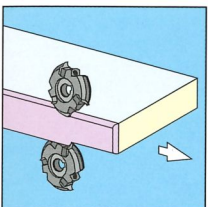






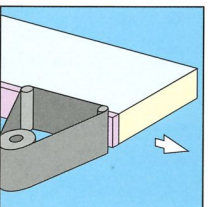
### Universal trimming unit UF 11/12

For groove, rebate and profile trimming  
One or two motors, with 9,000 r.p.m.,  
angle, height and laterally adjustable.  
Optionally with change over trimming unit  
and tracing for lateral and thickness tol-  
erances.



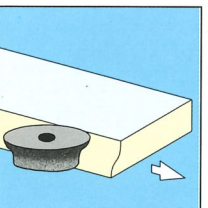
### Chamfer and radius trimming unit

Two swivelable trimming motors 0-25  
deg., 12,000 r.p.m. Tracing horizontally  
and vertically



### Edge sanding belt KS 10

Straight oscillating edge sanding belt,  
oscillation stroke 70 mm

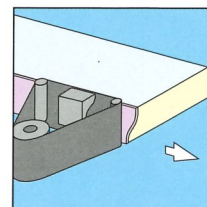
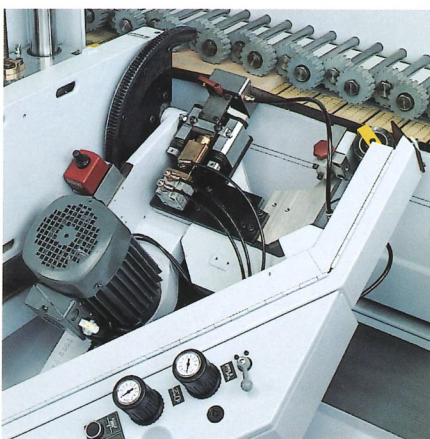


### Profile sanding disk unit DS 40

Angle, height and laterally adjustable for  
the use of profile sanding disks.

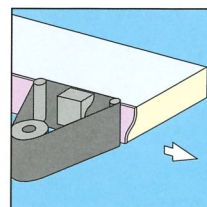


Made for the future with its high flexibi-  
lity for applications in industry and  
trade



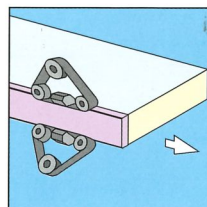
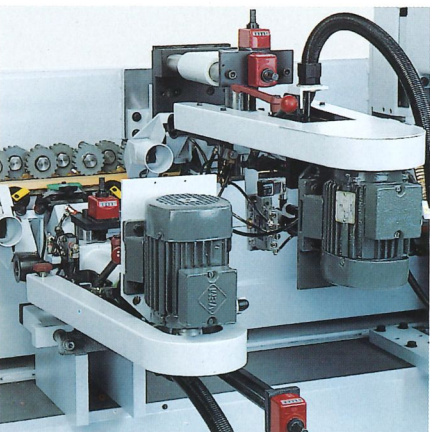
### Profile belt sanding unit PS 22

For sanding profiles and straight  
edges. Swivelable from -45 to +90 deg.



### Profile belt sanding unit PS 10

For sanding profiles.  
Swivelable from -10 to +60 deg.



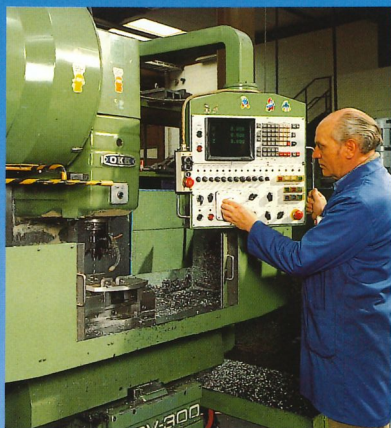
### Radius and chamfer sanding unit PS 40/41

for beveling and radius sanding up to  
max. R 10





# It pays to be a Brandt customer



Brandt is the worldwide leader in edge processing in the carpentry sector. Brandt products are manufactured in series using the most modern CNC controlled machining centres. This Brandt standard can only be realised using the most up to date technologies.



## **Brandt is present everywhere**

The well established service, marketing and agencies network means short distances for you and the closest possible vicinity to the customer - worldwide. Our marketing partners and consultants know the market problems. They are from your trade and speak your language.

## **High degree of competence**

Constant training of the sales and service personnel of our marketing partners in the Brandt training centre guarantees optimal service competence.

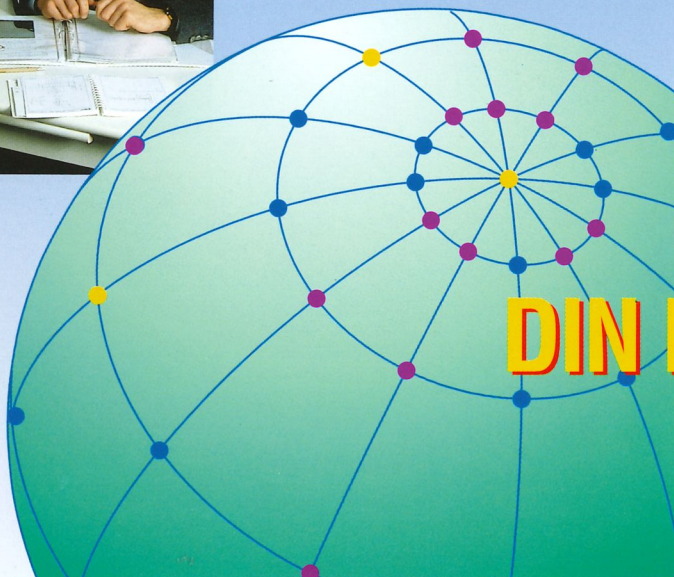
# DIN EN ISO 9001

## **Excellent quality**

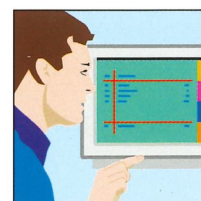
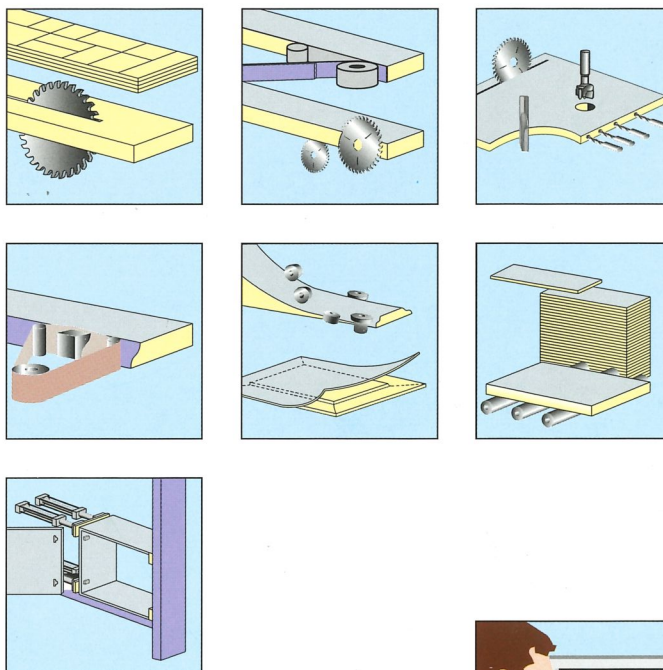
Production, service and marketing departments of the company are certified according to DIN EN ISO 9001 (TÜV CERT).

## **Identical parts, simple handling**

Many parts, control elements and modules used in the machines and plants of the Homag group are identical. This makes operation easier, simplifies spare parts stock holding and accelerates maintenance and service.







Your agent, our  
marketing partner:



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