

# Specifications



## Machine dimensions

|                                   |    |                 |
|-----------------------------------|----|-----------------|
| overall length                    | mm | 7.080           |
| overall width when closed/opened  | mm | 1.530/<br>2.390 |
| overall height when closed/opened | mm | 1.875/<br>2.320 |
| working height                    | mm | 950             |
| working width                     | mm | 1.000           |

## Working dimensions

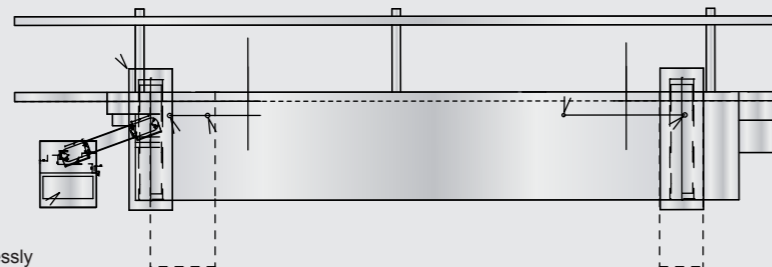
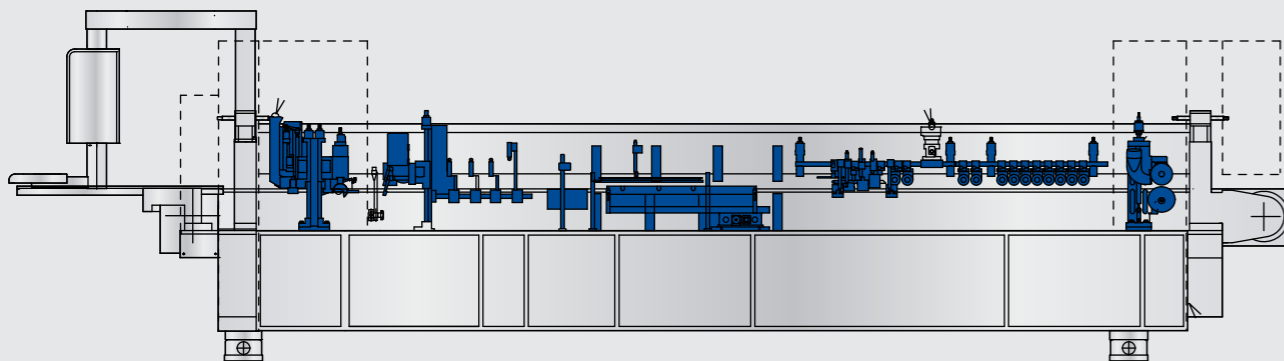
|                           |    |         |
|---------------------------|----|---------|
| workpiece width min.      | mm | 150     |
| workpiece thickness       | mm | 16 - 45 |
| workpiece length min.     | mm | 700     |
| workpiece overhang        | mm | 70      |
| build-up edge height max. | mm | 25      |
| build-up edge width max.  | mm | 35      |
| profile depth U-profile   | mm | 30      |

|   |                              |           |
|---|------------------------------|-----------|
| profile depth bottom                              | mm                           | 40        |
| laminate overhang/<br>profile contour length max. | mm                           | 110       |
| laminate/coating thickness                        | mm                           | 0,4 - 0,8 |
| min. bending radius                               | min. 10 x laminate thickness |           |

## Miscellaneous

|                      |        |        |        |
|----------------------|--------|--------|--------|
| feed speed ajustable | m/min. | m/min. | 5 - 18 |
|----------------------|--------|--------|--------|

## Postforming VFL 310



The provided specifications and photos are non-binding. We expressly reserve the right to make changes in the interests of progress.



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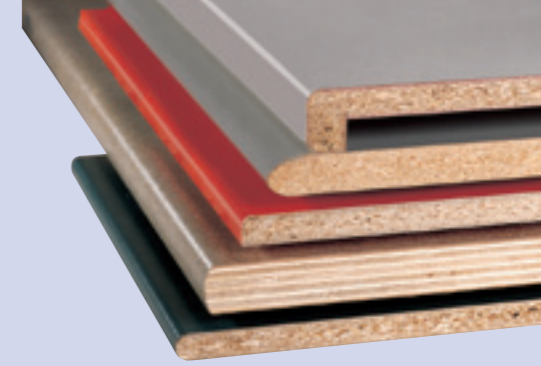


# Postforming: optimum protection for edges and surfaces - optimum profit for you

The protective function makes postforming the ideal method to protect furniture from mechanical, thermal or chemical stress. The outstanding feature: the postforming technique provides optimum protection for the surface and edge of a workpiece with a continuous laminate coating. Thus the inevitable glue joint lays outside the critical area. Due to a variety of possible profiles, this technique has no limits to creativity and opens new, lucrative horizons for furniture manufacturers.

## Postforming – your advantages at a glance

- feed speed up to 18 m/min. (depending on profile)
- clean and even glue application with glue nozzle and glue roller
- independently adjustable heating lamps ensure exact adaptation various feed speeds and all different kinds of laminate
- highly flexible pressure zone avoiding set-up times when processing different profile radii
- easy-access to facilitate unit set-up - an important feature when it comes to small batch sizes

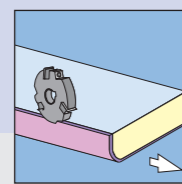


### Postforming – when the going gets tough

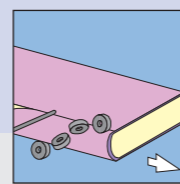
Postforming is the method of choice wherever hard-wearing, durable furniture or components are called for.

Some typical examples:

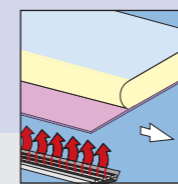
- fronts and worktops for kitchens
- bathroom furniture
- office furniture
- interior fittings
- shopfitting
- bank fittings / counters
- gastronomy/ bars
- airport desks
- laboratory furniture
- window sills
- etc. - and the scope of application possibilities are endless.



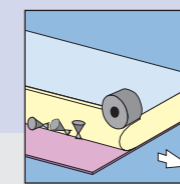
**Postprocessing**  
flush trimming/  
chamfer trimming



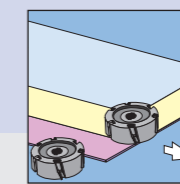
**Bending**  
with the highly  
flexible  
pressure zone



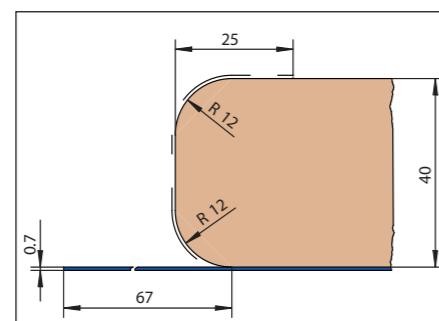
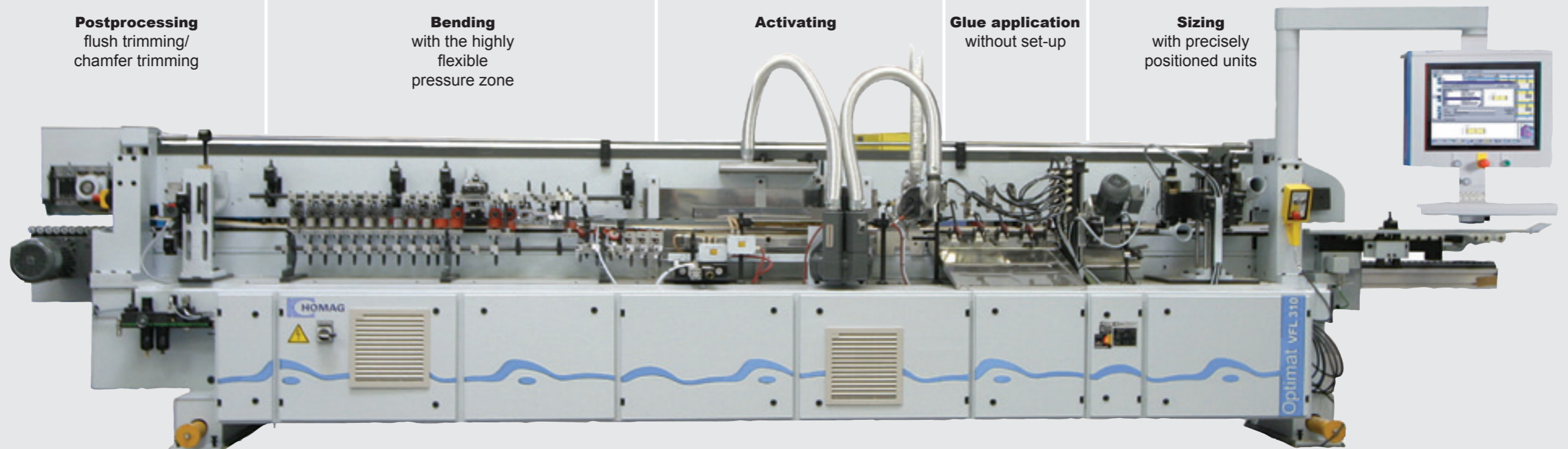
**Activating**



**Glue application**  
without set-up



**Sizing**  
with precisely  
positioned units



**Example for profile**  
other possibilities on request



**Trimming unit from above for L-profiles**  
for flush or chamfer trimming of the overhanging laminate



**V-groove trimming unit for U-profiles**  
for trimming a decorative groove in the cover layer or relief trimming of the laminate for parts with build-up edges



**Heating and glue drying station**  
heating lamps to thermally prepare the laminate, bending station and pressure zone



**Postforming trimming unit sizing section**  
for trimming the backing paper and the laminate overhang