# HE HOMAG



# For the ambitious carcass assembly. Our CABTEQ S-250.

The CABTEQ S-250 is the perfect assembly aide for pressing of carcass furniture. The press has a wide range of applications, whether in furniture production, object and shop fitting, or in industrial special production. The basic machine is available in different versions for various carcass dimensions.

### The advantages at a glance

No positioning of the pressing elements required

All-over pressing for best quality in the carcass assembly

Pressing surfaces with tolerance compensation, thanks to that compensation of workpiece tolerances and absolutely tight carcasses

Highly stiff pressure unit, absolute rectangularity of the carcasses

Additional equipment for an ergonomic operation

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## **YOUR SOLUTION**

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**Intuitive operation**: Operation is simple and doesn't require prior knowledge. You only have to place the carcass into the clamp and press the start button. This will start the press process. Assemble, connect and start.



**Pressing surfaces with tolerance compensation**: The pressing lamellas work as a unit; they are placed on rubbers and suspended. Pressure is very evenly distributed due to the fact that the pressing lamellas simultaneously impinge on the carcass.



**Movable pre-plugging station**: The pre-plugging station allows a simple assembly of the carcasses at working height of the press.



**Manuel carcass erecting device**: The carcass erector is used for erecting and transporting mounted carcasses.

## For the ambitious carcass assembly.

### CABTEQ S-250 – The press has a wide range of applications, whether in furniture production, object and shop fitting, or in industrial special production.

- The CABTEQ has two speeds. One approaching speed (rapid speed) and a pressing speed.
- The lamellas run from their starting position towards the pressing position shortly in front of the carcass by pressing the button for rapid speed. Then it is switched to pressing speed.
- The rapid speed enables more pressed carcasses per shift.
- The press forces can variably be adjusted by button depending on the carcass type.
- The carcasses are pressed centrally.

## **Technical data**

### Workpiece data

Carcass measures		
Carcass length	150 – 2,500 mm	150 – 3,000 mm
Carcass width	250 – 700 mm	250 – 900 mm
Carcass height	150 – 1,400 mm	150 – 1,400 mm
Press capacity		
vertikal	max. 12 - 18 kN	max. 12 - 18 kN
horizontal	max. 12 - 18 kN	max. 12 - 18 kN
Positioning speed		
Rapid speed	50 mm/s	50 mm/s
Pressing speed	25 mm/s	25 mm/s
Working height	300 mm	300 mm
Weight	ca. 2.2 t	ca. 2.2 t
Required space		
Length	4,000 mm	5,000 mm
Depth	750 mm	1,000 mm
Height	2,300 mm	2,300 mm
required room height	2,500 mm	2,500 mm

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