



## **Flexible Technology for the Carcass Variety. Our CABTEQ T-200.**

Whether sensitive or thin walled, particularly high-quality or miter furniture - the electrical throughfeed case clamp CABTEQ T-200 automatically presses them all carefully and in best quality. The result is absolutely rectangular, stable and clean pressed cupboards.

### **Your advantages at a glance**

The patented zero edge pressing facilitates an easy processing of the back wall.

Automatic carcass measuring for changing carcass sizes, from series to batch size 1 production.

Freely positionable horizontal press elements also enable a pressing of special carcass types.

Almost every carcass and surface type can be pressed by means of precise adjusting of press forces.



**Lateral clamping plates:** Clamping plates operate as a unit. Pressing powers are generated electrically and can separately be varied. These powers are exerted vertically by a pressure plate and horizontally by each 3 clamping plates.



**Easy operation:** The operation is easy and intuitive. Integrated help and assistant functions facilitate the work. The operator can easy and fast enter set-ups as pressing time and pressing power via a touch screen.

## Electrical Throughfeed Case Clamp.

### CABTEQ T-200 – Absolute dense carcasses from series to batch size 1.

- Precisely adjustable pressing power assures pressing of carcasses with sensitive surfaces, thin walled or small carcasses.
- The main dimensions length and height are scanned during the infeed of the corpus and enable an automatic positioning of the top pressure as well as of the lateral pressing elements.
- Pressing is effected centered at the zero line on operation side. So, the carcass is freely accessible for the operator.
- Exact and fully automatic adjustment to different production parameters by means of precise ball screw drives with servo-technology.
- Electrical weight balancing of the pressing top pressure instead of a pneumatic one enables energy savings of up to 50 percent

### Technical data

#### Workpiece data

##### Carcass dimensions

Carcass length	250 – 2,500 mm (3,100 mm)
Carcass depth	120 - 800 mm (1,000 mm)
Carcass height	220 - 1,340 mm

##### Pressure poser

vertical	max. 30 kN
horizontal	max. 15 kN

##### Forward feed transports

12 - 40 m/min.

##### Working height

500 mm

##### Weight

5.0 - 6.0 t

##### Operating pressure

6 bar