



Thermoform machine 802

November 07



Product benefits

- Economic alternative für sall series, education and R&D
- Solid steel construction and premium components for high fiability

Sheet /model dimensions

- | | |
|-----------------------------------|------------------|
| ▪ Sheet dimensions (top-heating)* | 390 x 390 x 3 mm |
| ▪ Window format | 350 x 250 mm |
| ▪ Tool height | 70 mm |
| ▪ Free table-space below window | 80 mm |

* Example of application: Sheet material PS

Control /operations

- Heating temperature control via thermostat and pulse timer
- Support air blast, streching air blast and deforming air blast via ball valve

Heating system

- | | |
|---|--------|
| ▪ 1-channel top heating with 6 Elstein® ceramic heaters, heating output apiece: 250 W | 1,5 KW |
|---|--------|

Vacuum system

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|-------------------------------|-----------|
| ▪ Integrated vacuum pump 230V | 0,6 kbm/h |
| ▪ Vacuum ball valve ¼" | |

Drives /mechanics

- | | |
|--|-----------------|
| ▪ Top-heating drive manual | |
| ▪ Heater carriage with ball-bearing synchronism | |
| ▪ Table drive mechanic, via scissors mechanism with locking position and lever | lift 80 mm |
| ▪ Stentering frame suspension with spring-rod nivelation and sash fastener | nivelation 2 mm |

Option:

- Skinpack device
- Roll material device

Elektrics

- Aplication of high-quality components by well-known manufacturers only
- Heater cabling via stainless-steel power rails, connection via heat-resistant cables in glass-fiber tube