

Data sheet - V.05.22

# TS-DC

## Thermoforming Station Duo Cross-Flow

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**GLOBAL**  
VACUUM PRESSES

# TS-DC

## Thermoforming Station Duo Cross-Flow

<b>Model</b>	TS-DC-2514	TS-DC-3114	TS-DC-3714
<b>Press area</b>	2540 x 1420 mm	3140 x 1420 mm	3740 x 1420 mm
<b>Operation</b>	Manual operation Vacuum pump switch ON / OFF Vacuum release valve Digital temperature control unit Timer function		
<b>Vacuum pump</b>	40 m <sup>3</sup> /h	40 m <sup>3</sup> /h	40 m <sup>3</sup> /h
<b>Max. pressure</b>	8.5 t/m <sup>2</sup> = 150 mbar abs.		
<b>Membrane</b>	NR / SI	NR / SI	NR / SI
<b>Vacuum press</b>	18 mm wear- and heat-resistant HPL compact board Multi-perforated grid line raster for even air evacuation 2 mm silicone rubber membrane Working height 950 mm		
<b>Heating oven</b>	Max. temperature 190 °C Global's Patented "Cross-Flow" convection heating system Closed air circuit with circulating air distribution Electronic temperature control system with "Auto-tuning" Manual sliding drawer and heat insulated chamber Working height 450 mm		
<b>Supports</b>	4 x 200 mm Industrial swivel wheels, 2 with break		
<b>Elec. connection</b>	220/400V, 3~, 50/60 Hz		
<b>Max. power</b>	19 kW	19 kW	19 kW
<b>Dimensions</b>	3200 x 1650 x 1020 mm	3800 x 1650 x 1020 mm	4400 x 1650 x 1020 mm
<b>Weight</b>	±970 kg	±1080 kg	±1190 kg
<b>Certification</b>	CE – Declaration of conformity CO – Certificate of origin (on request)		

Technical information may differ slightly

NR = Natural rubber | SI = Silicone membrane

### Optional features

- 40 m<sup>3</sup>/h Oil lubricated vacuum pump
- High volume silicone membrane
- Heating hood Duo presses