

Data sheet - V.07.23

TS-DC

Thermoforming Station Duo Cross-Flow



GLOBAL
VACUUM PRESSES

TS-DC

Thermoforming Station Duo Cross-Flow

Model	TS-DC-2514	TS-DC-3114	TS-DC-3714
Press area	2540 x 1420 mm	3140 x 1420 mm	3740 x 1420 mm
Operation	Manual operation Vacuum pump switch ON / OFF Vacuum release valve Digital temperature control unit Timer function		
Vacuum pump	40 m ³ /h	40 m ³ /h	40 m ³ /h
Max. pressure	8.5 t/m ² = 150 mbar abs.		
Membrane	NR / SI	NR / SI	NR / SI
Vacuum press	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		
Heating oven	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		
Supports	4 x 200 mm Industrial swivel wheels, 2 with break		
Elec. connection	220/400V, 3~, 50/60 Hz		
Max. power	19 kW	19 kW	19 kW
Dimensions	3200 x 1650 x 1020 mm	3800 x 1650 x 1020 mm	4400 x 1650 x 1020 mm
Weight	±970 kg	±1080 kg	±1190 kg
Certification	CE – Declaration of conformity CO – Certificate of origin (on request)		

Technical information may differ slightly

NR = Natural rubber | SI = Silicone membrane

Optional features

- 40 m³/h Oil lubricated vacuum pump
- High volume silicone membrane
- Heating hood Duo presses