

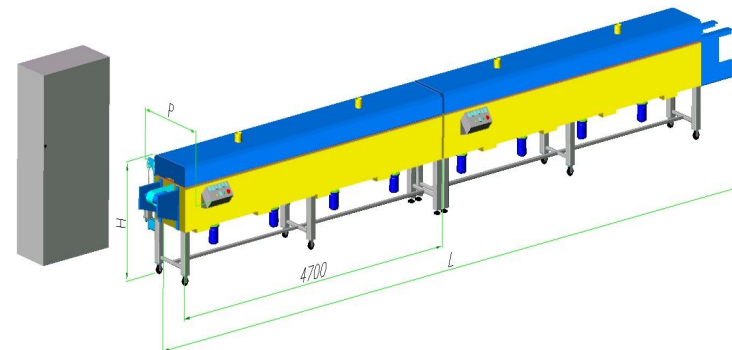
# Modular Ventilated TUNNEL Ovens

for high volume extrusion production lines for rubber profiles, silicones and all materials in general

**OVEN TYPE**  
**AIR-JET**

## Modular electric tunnel ovens - ventilated:

- Lengths from 5 to 20 metres and over
- Control unit for controlling conveyor belt speed
- Fiberglass, stainless steel laminate or thin stainless steel mesh conveyor belt
- Innovative ventilation and temperature regulation with controlled zones
- Operating temperatures up to 350°C (max)



## Main features:

- Oven chamber constructed of stainless steel
- Electro-pneumatically operated chamber access hatch
- Extremely reliable insulation system and thermal insulation for optimal reduction of energy consumption
- Armoured electrical resistance heating elements or IR radiant system with forced ventilation
- Temperature zone control with PLC system and solid-state relays
- Innovative safety system in case of overheating

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OVEN TYPE		AIR JET 1std-5mt	AIR JET 2std-10mt	AIR JET 4std-20mt	AIR JET 1std-5mt- 350	AIR JET 2std-10mt- 350	AIR JET 4std-20mt- 350
Modules	[Nr.]	1	2	4	1	2	4
Electric power installed	[kW]	37	67	135	55	100	202
Overall dimensions	Lenght L [mm]	5800	10500	20000	5800	10500	20000
	Height H [mm]	1500	1500	1500	1500	1500	1500
	Depth P [mm]	1300	1300	1300	1300	1300	1300
Belt width	[mm]	140	140	140	140	140	140
Belt material	/	fiberglass			thin stainless steel mesh		
Approximate weight	[Kg]	1660	2950	5900	1660	2950	5900
Belt speed	[mt/min]	8 - 16	6 - 12	5 - 10	8 - 16	6 - 12	5 - 10
Max temperature	[°C]	250	250	250	350	350	350