

# TIMSAN MACHINE

## RUBBER CURING TUNNEL OVEN

with Conveyor -11m-



Technical Data Sheet\*

### INTERNAL DIMENSIONS

Width	300 mm.
	11.81 inches
Height	300 mm.
	11.81 inches
Length	11.000 mm.
	433.07 inches



### OTHER DIMENSIONS

Oven panels' thickness	1.20 mm.	0.047 inches
Insulation thickness	150 mm.	5.90 inches
Length of body sections	2200 mm.	86.61 inches
Height of service doors	240 mm.	9.44 inches
Length of service doors	600 mm.	23.62 inches

### SPECIFICATIONS

Material of oven panel plates	CRS
Number of air-cooled radial fan units	2
Power of air-cooled radial fan	0.75 kW (x2)
Power of heating group	2.5 kW
Material of heating elements	Cr-Ni
Coating of heating elements	Coil
Number of heating elements	12
Total heating power	30 kW
Power supply voltage	Three-phase 380 V
Cable material of heating elements	Silicone
Number of sliding doors	2 (On both ends of the oven.)
Number of body sections	5
Number of service doors	2
Number of hoods with smoke outlets	2 (On both ends of the oven.)
Maximum temperature	250 °C

### CONVEYOR LINE

Material of belt	Heat-resistant Teflon	
Width of belt	200 mm.	7.87 inches
Thickness of belt	0.25 mm.	0.0098 inches
Power of conveyor motor	0.75 kW	
Maximum speed control	21.73 meters/minute	
Total length of conveyor	12.100 mm.	476.37 inches

\* All the dimensions and the specifications given above are the standards. However, it is possible to change the dimensions through your requests and some of the specifications will also be changed related to the new dimensions.

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