

## Murcia + Nagel & Donfar

### four à durcir

The total oven has 4 modules of 3 meters each. Each module has 2 burners = 8 burners in total, running on propane. Height of conveyor from the floor: 880 mm. Position of the varnished seam: on the upper part of the canbody. CANBODY TRANSPORT: Magnetic conveyor made of 120 mm wide aluminium profile with a length of 3 meters. Connections for internal cooling (cooling optional). Drive by motor variator with electronic speed regulation. Fiberglass conveyor belt with tensioning system. Adjustable side guides for diameters 52–153.7 mm. OVEN STRUCTURE: Brackets for supporting the burners, air ducts, flue gas exhaust duct and gas installation. On the lower part tubular supports are included for mounting the air extractor, air blower and pressurized air fan. Safety protections for burners and moving parts according to CE standards. BURNERS: 2 burners per module, incorporating a gas outlet tube, with hot air outlet grille and manifold, made of refractory stainless steel. Height adjustment of burners: min.  $880+52+10 = 942$  mm; max.  $880+154+10 = 1,044$  mm. AIR DUCTS: Double air circuit, driven by a fan of 790 m<sup>3</sup>/h and 2 HP power, and extracted air at 1,800 m<sup>3</sup>/h. Blower for air mixture of 135 m<sup>3</sup>/h with pressure of 225 mbar, vacuum 185 mbar. Power 1.1 kW with in-line pressure switch. • 1 pneumatic solenoid valve • 1 pressure gauge • 1 air shut-off valve for flame length regulation GAS DUCTS: Burner supply system with: • Gas inlet pressure regulator and gas filter • 1 pressure gauge at gas inlet and 1 pressure gauge at the outlet of the pressure regulator • 1 air-gas mixture regulator • 2 shut-off solenoid valves and 2 fine adjustment valves, 2 venturis • 2 ignition spark plugs and 2 ionization electrodes ELECTRICAL INSTALLATION: Electrical panel including one ignition transformer per burner, one cycle control module per burner, pressure switches for blowers, shut-off solenoid valves in case of burner stoppage, and safety systems. Indicator of possible faults on synoptic panel.

### Spécifications techniques

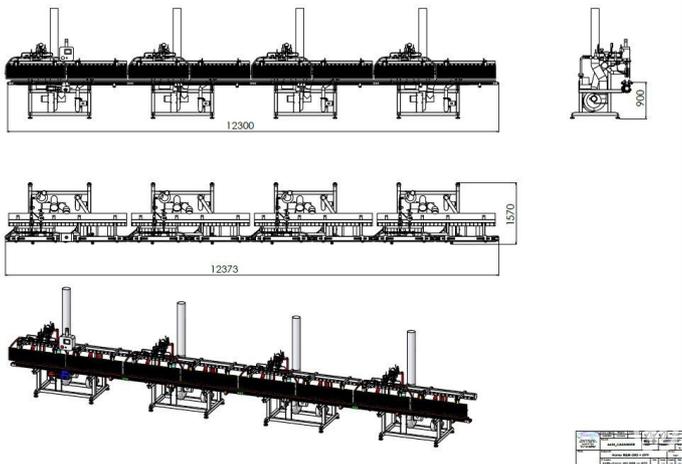
CazProductNuméro CPN	6623
Nom	Murcia + Nagel & Donfar
Outillage	83 & 99 mm
Année de construction	2000
Diamètre minimum de la boîte / des fonds	52 mm
Diamètre maximum de la boîte / des fonds	154 mm
Forme de la boîte	round
Vitesse jusqu'à	30-60 meters per minute

### Vidéos

Retrouvez la vidéo sur notre site Web à l'adresse suivante:

<https://www.cazander.fr/products/6623-murcia-nagel-donfar-niw2-8000-four-a-durcir>

### Photos



Marca	M+N INGENIERIA, S.L.		
Modelo	M+NIQ 2	Tipo	AEROFLOW
Nº Fab.		Comb.	G.N.
Gasto Horario	Máx.	6,2	m <sup>3</sup>
	Mín.	1,0	m <sup>3</sup>
Poten. Nominal	Máx.	61,2	KW
	Mín.	10,2	KW
Presión Alimentación	20	10	COLEG MECÁNICO
Tensión Eléctrica	220		195
Potencia del Motor			KW

VISA