



Photos for illustration purposes only

TILTING FURNACE

KN 1050-40 (1050°C)

KN 1050-320 (1050°C)

Definition: Small furnace with metallic chamber that tilts into a quenching tank. For quenching or annealing applications, work with inert and flammable (optional for model *-40) gas.

Construction : Very robust, insulation without FCR material.

Heating: Heating elements surrounded working chamber. Heating of oil quench tank* (optional for model *-40).

Quenching tank: Stainless steel tank (oil, water, emulsion) Bath for recovery of parts, equipped with a fine mesh.

Electricity: Tension 400 VAC, 50 Hz. Delivery without electric plug.

Regulation: Axron Swiss PID temperature controller. Time programmer for delayed on/off function.

Documentation: CE marking and operating instructions in French.

Delivered with: Ladle.

Option: Automatic motorised tilting function from furnace to quenching tank at end of cycle.



MODEL	ITEM CODE	Temp. Max. (°C)	Int. Dimensions (LxHxW) (mm)	Ext. Dimensions (LxHxW) (mm)	Tank Volume (l)	Power (kW)	Weight (kg)
KN 1050-40	P730290	1'050	70 x 15 x 100	600 x 700 x 700	40	2.0	116
KN 1050-320	N15237	1'050	150 x 60 x 160	1200 x 1700 x 1300	320	10.5	470

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