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ELECTRIC FURNACES

HEAT TREATING EQUIPMENT

專業熱處理設備設計製造

PROFESSIONAL HEAT TREATMENT EQUIPMENT DESIGN AND MANUFACTURE

BRIEF INTRODUCTION

企業簡介

公司以先進的技術為先導、以誠心經營為理念、用優質的產品為客戶提供從產品設計、製造、安裝調試、人員培訓、技術支持及售後服務等全方位的真誠服務。

With its advanced technologies, sound management and high-quality products, our company would like to supply to our customers all services including design, manufacture, installation, commissioning, personnel training, technical supporting and after-sale servicing etc.

《全國工業電熱設備標準化技術委員會》會員單位

Member of <National Technical Committee for Standardization of Industrial Electric Heating Equipment>

《中國電器工業協會電爐分會》會員單位

Member of <China Electrical Appliance Industry Association Electric Furnace Branch>

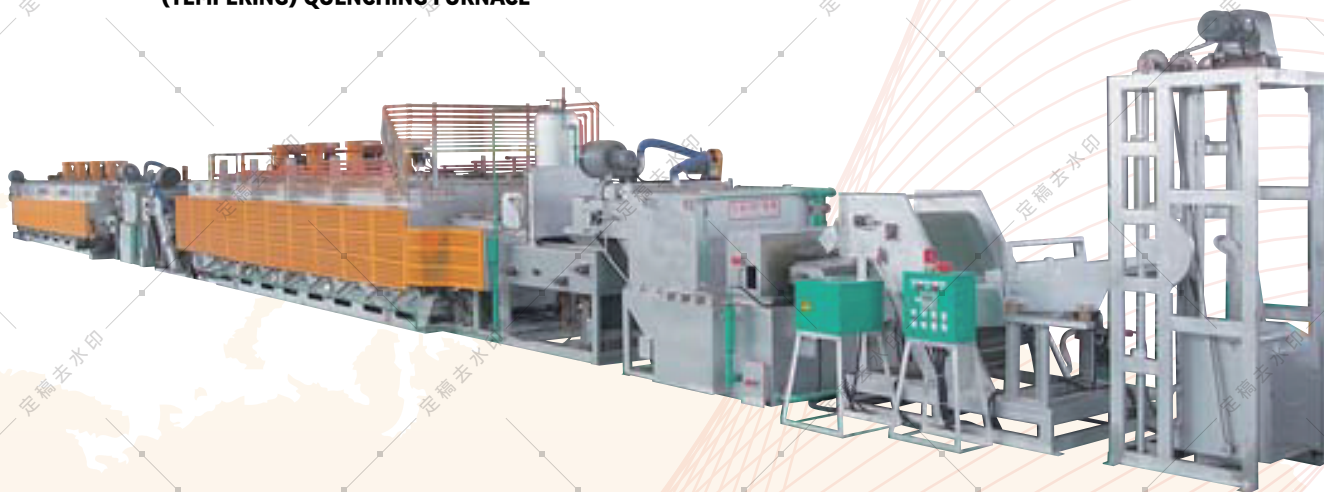
《電熱裝置基本技術條件第41部分：網帶式電阻加熱機組》標準起草單位

Drafting unit of the standard for<basic technical requirements for electric heating installations part 41:mesh belt resistance heating units>

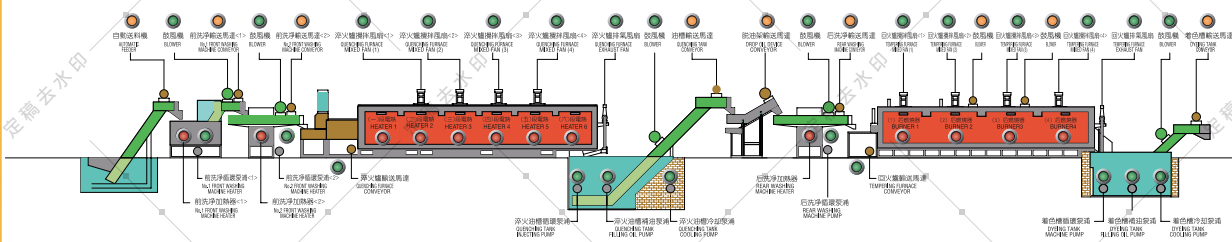
ELECTRIC HEAT TREATING FURNACE

GW-805 連續式光輝滲碳（調質）淬火爐用途

APPLICATIONS OF CONTINUOUS BRIGHT CARBURIZING
(TEMPERING) QUENCHING FURNACE



連續式淬火爐負載運轉指示燈 THE CONTINUOUS HARDENING QUENCHING FURNACE RUNNING SIGN LAMP

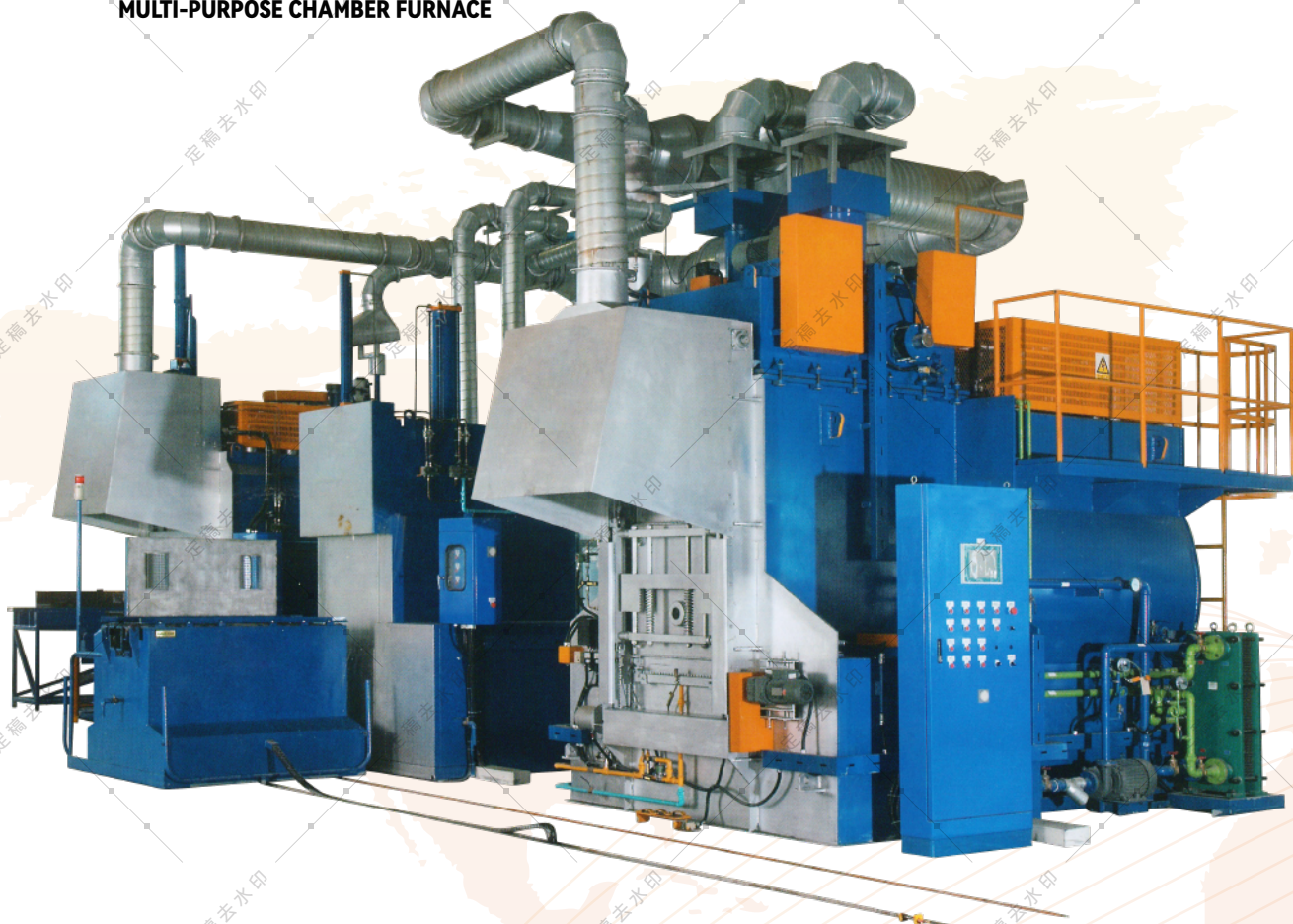


全套連續爐之產量及電力 THE OUTPUT AND ELECTRICITY OF FULL-LINE CONTINUOUS FURNACE

型式 Model	中高碳鋼一小時產量 Treating Capacity Per Hour to Middle or High Carbon Steel (kg)	中高碳鋼一個月產量 Treating Capacity Per/Month to Middle or High Carbon Steel (Tons)	低碳鋼一小時產量 Treating Capacity/Per Hour to Low Carbon Steel 1018C(kg)	低碳鋼一個月產量 Treating Capacity Per/Month to Low Carbon Steel (Tons)	全套總輸出電力 Whole-set Total Power Output (kw)	全套使用電力 中碳85%、低碳70% Whole-set Power Used Middle Carbon 85% Low Carbon 70% (kw)	全套總長度 Whole-set Total Length (m/m)
SY-805-A	124-138	77-86	48-69	30-43	177-183	150/123	25495
SY-805-1	198-220	123-138	84-120	52-75	203-218	173/142	27995
SY-805-2	352-385	220-242	204-240	127-150	290-320	247/203	31495
SY-805-3	414-483	259-299	313-350	195-218	353-393	300/247	31995
SY-805-4	506-572	316-358	413-463	258-289	439-464	373/307	31995
SY-805-5	720-780	450-486	546-598	341-373	513-543	436/359	35995
SY-805-6	1000-1100	624-686	833-917	520-572	615-655	522/430	39430
SY-805-7A	1250-1375	780-858	1040-1146	649-715	773-828	657/541	39430
SY-805-7	1500-1650	936-1030	1249-1375	779-858	928-993	788/650	39430
SY-805-8	1800-1980	1123-1236	1499-1650	935-1030	1105-1175	939/774	43430

SYA-S 等溫淬火箱型爐
AUSTEMPERING CHAMBER FURNACE

SYD-S 箱型多用爐
MULTI-PURPOSE CHAMBER FURNACE



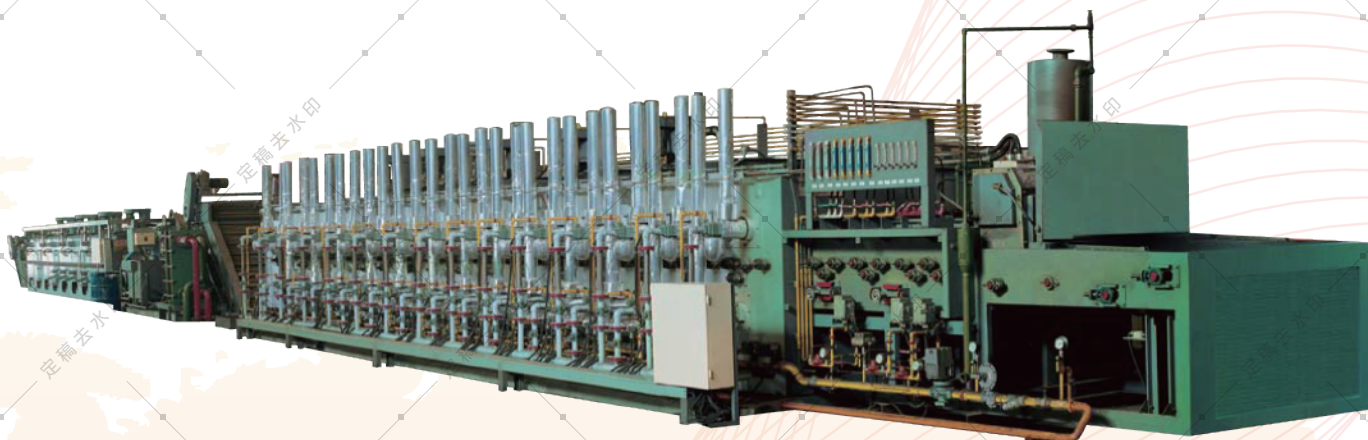
SY-816 連續式熱風無氧化光輝退火(球化)爐
CONTINUOUS HOT BLAST NONE-OXIDATION
ANNEALING FURNACE (GAS BURNER HEATING TYPE)



ELECTRIC HEAT TREATING FURNACE

SY-811 連續式光輝滲碳（調質）淬火爐（瓦斯加熱）

CONTINUOUS BRIGHT CARBURIZING
(TEMPERING)QUENCHING FURNACE (GAS BURNER HEATING TYPE)



SY-812 溫度自動控制盤

AUTOMATIC TEMPERATURE CONTROL PANEL



SY-813 發熱型瓦斯變成爐

HEATING TYPE GAS GENERATOR (DX GAS)



● 用途：

適用於螺絲、螺帽、腳踏車零件、手工具、五金零件等之調質滲碳處理。

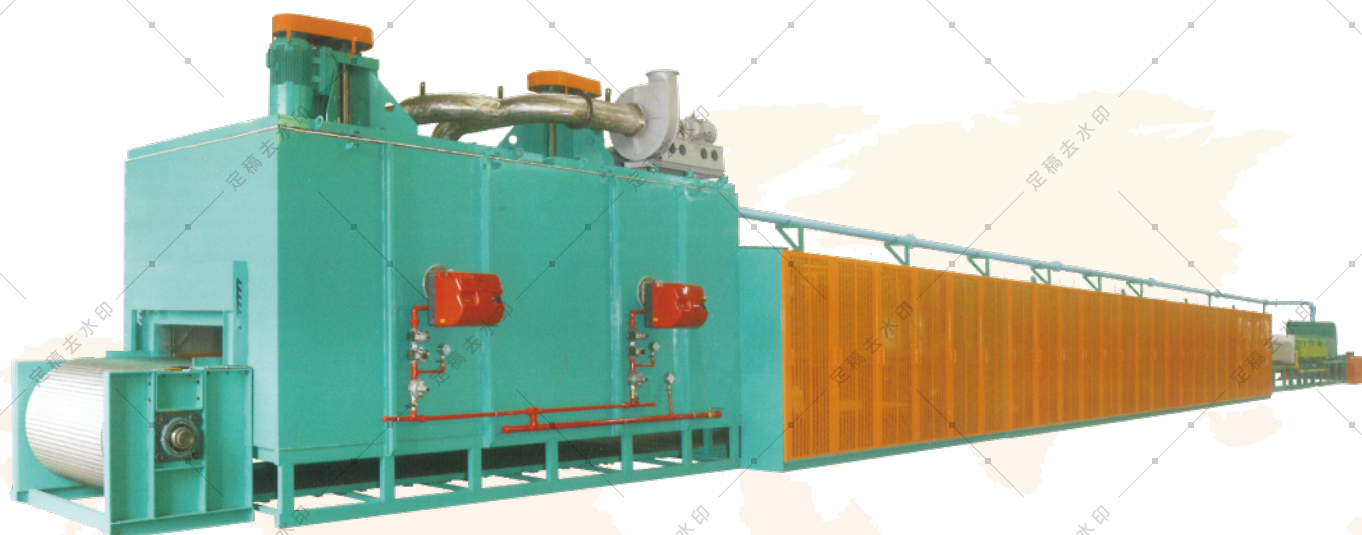
● APPLICATIONS:

Carburizing or tempering treating to screw, nut, bicycle parts, handtools, hardware parts, etc.

型式 Model	中高碳鋼產能 Treating Capacity to Middle/High Carbon Steel (Kg/hr)	低碳鋼產能 Treating Capacity to Low Carbon Steel (Kg/hr)	網寬 Conveyer Width (m/m)	爐內高度 Inside Height (m/m)	加熱長度 Length of Heating Section (m/m)	燃燒能力 Combustion Ability (max)kcal/hr	電力 Power (Max)(Kw)
SY-811-1	506-572	413-463	800	100	6000	180000	45
SY-811-2	720-780	546-598	800	100	8000	300000	90
SY-811-3	1000-1100	833-917	800	100	10000	450000	90
SY-811-4	1800 1980	1499 1650	1200	100	12000	690000	135

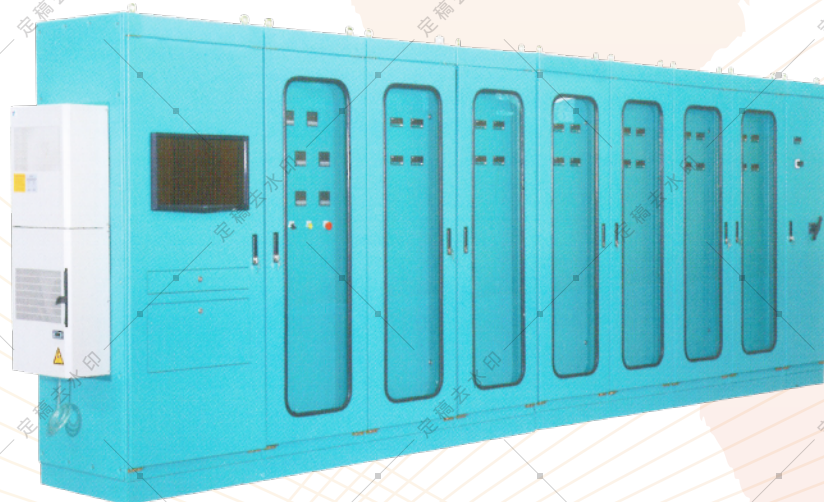
GW-601 連續式鋁鈎焊爐

CONTINUOUS ALUMINUM BRAZING FURNACE



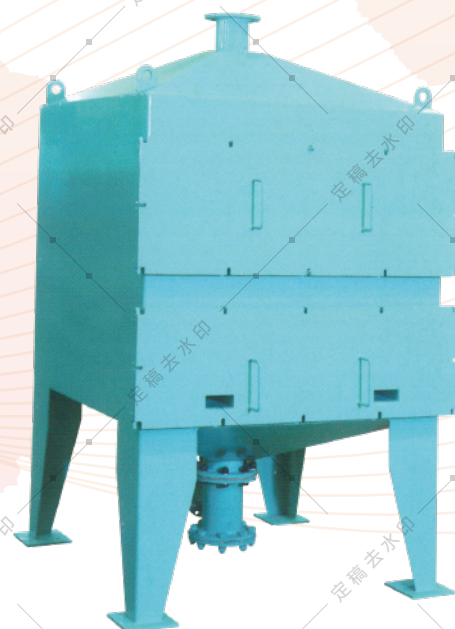
GW-602 溫度自動控制盤

AUTOMATIC TEMPERATURE CONTROL PANEL



GW-603 廢氣除壓機

SCRUBBER



● 用途:

適用於散熱器、冷凝器、加熱器芯部、蒸發器、油冷卻器等生產。

APPLICATIONS:

Used in radiators, condensers, heater cores, evaporators, oil coolers, etc.

● 尺寸規格可接受訂制

Size & specification can be custom made

ELECTRIC HEAT TREATING FURNACE

GW-701 真空高壓氣體淬火爐

GW-701A 溫度自動控制箱



GW-701 真空高壓氣體淬火爐 VACUUM HIGH PRESSURE GAS QUENCHING FURNACE

型式 Model	加熱區尺寸 Heating Zone Dimension(m/m)			裝爐量 Capacity kg	最高溫度 Top Temperature ℃	極限真空度 Ultimate Vacuum Intensity Pa	加熱功率 Heating Power KW	氣冷壓力 Gas Cooling Pressure Pa	壓升率 Pressure Rising Rate Pa/h
	寬 Width	長 Length	高 Height						
GW-701-4	400	600	400	200	1320	1	80	10	$\leq 6.7 \times 10^{-1}$
GW-701-5	600	900	600	500	1320		120		
GW-701-6	900	1200	900	1200	1320				

GW-702 真空燒結爐 VACUUM SINTERING FURNACE

型式 Model	加熱區尺寸 Heating Zone Dimension(m/m)			裝爐量 Capacity kg	最高溫度 Top Temperature ℃	極限真空度 Ultimate Vacuum Intensity Pa	加熱功率 Heating Power KW	氣冷壓力 Gas Cooling Pressure Pa	壓升率 Pressure Rising Rate Pa/h
	寬 Width	長 Length	高 Height						
GW-702-4	400	600	400	200	1320	2.0×10^{-1}	80	0.85-2.0	$\leq 6.7 \times 10^{-1}$
GW-702-6	600	900	600	600	1320	4.0×10^{-3}	140		

GW-703 真空釐焊爐 VACUUM BRAZING FURNACE

型式 Model	加熱區尺寸 Heating Zone Dimension(m/m)			裝爐量 Capacity kg	最高溫度 Top Temperature ℃	極限真空度 Ultimate Vacuum Intensity Pa	加熱功率 Heating Power KW	氣冷壓力 Gas Cooling Pressure Pa	壓升率 Pressure Rising Rate Pa/h
	寬 Width	長 Length	高 Height						
GW-703-4	400	600	400	200	1320	2.0×10^{-1}	80	0.85-2.0	$\leq 6.7 \times 10^{-1}$
GW-703-6	600	900	600	600	1320	4.0×10^{-3}	140		

GW-835A

坩堝式退火(球化)爐

CRUCIBLE TYPE ANNEALING
(SPHEROIDIZING) FURNACE



GW-835B

坩堝式退火(球化)爐 <瓦斯加熱>

CRUCIBLE TYPE ANNEALING (SPHEROIDIZING)
FURNACE <GAS BURNER HEATING TYPE>



GW-801

吸熱型瓦斯變成爐(RX發生機)

ENDOTHERMIC TYPE GAS
GENERATOR (RX GAS)



GW-828

氨氣分解爐

AMONIA DECOMPOSING FURNACE



GW-836D

甲醇裂解爐

METHANOL DECOMPOSING
FURNACE



ELECTRIC HEAT TREATING FURNACE

氫氧鐘罩退火爐

HYDROGEN BELL-TYPE ANNEALING FURNACE



● 用途:

適用於鐵線材、鐵板材、鐵管材，有色金屬等冷鍛球化退火。

APPLICATIONS:

Cold forging spheroidizing annealing treating to iron wire, iron plate iron pipe, non-ferrous metal, etc.



ELECTRIC HEAT TREATING FURNACE

鋼鐵及鋼銅釐焊爐

STEEL TO STEEL AND STEEL TO COPPER BRAZING FURNACE

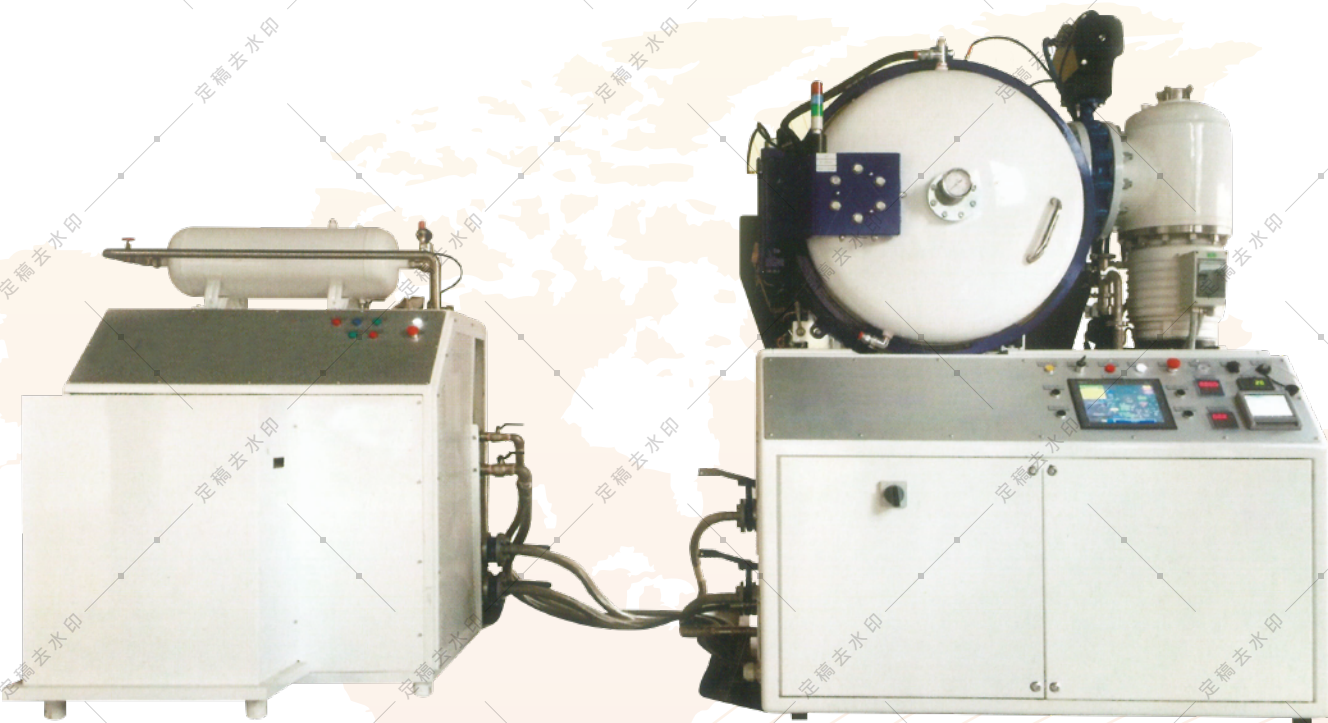


● 爐型：

小型真空爐、硬化真空/高真空爐、回火陶瓷爐、立式真空爐等。

TYPE:

Small vacuum furnace, hardening vacuum/high vacuum furnace, tempering ceramic furnace, vertical bottom load, etc.



ELECTRIC HEAT TREATING FURNACE

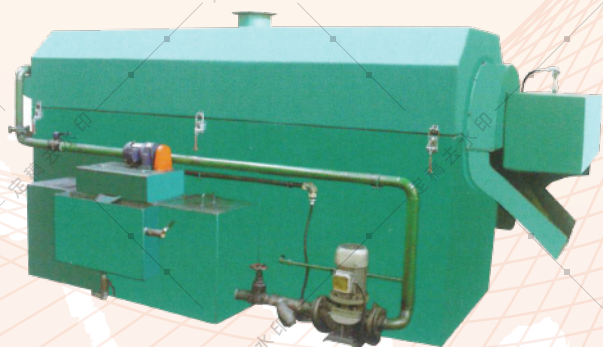
JK-301 系列網帶式清洗機
SERIES MESH BELT TYPE RINSING MACHINE



JK-302 系列網帶式清洗機
SERIES MESH BELT TYPE RINSING MACHINE



JK-303 系列滾筒式清洗機
SERIES ROTARY DRUM TYPE RINSING MACHINE



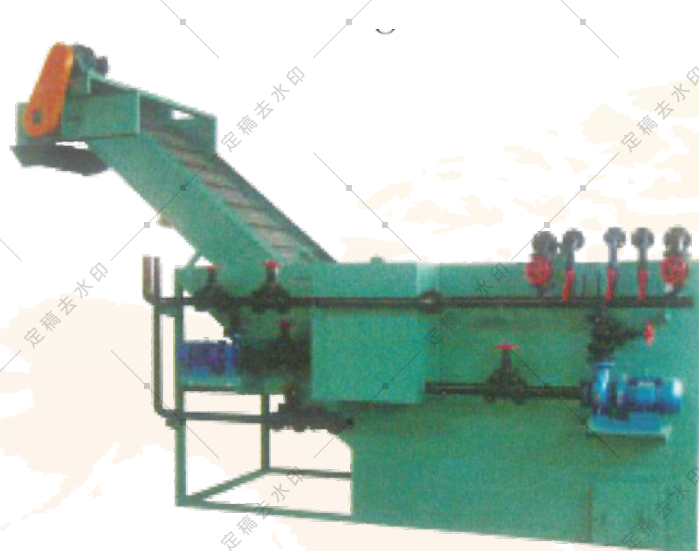
JK-103 鬥式上料機
HOPPER TYPE FEEDER



JK-101 磁帶上料機
MAGNETIC BELT FEEDER



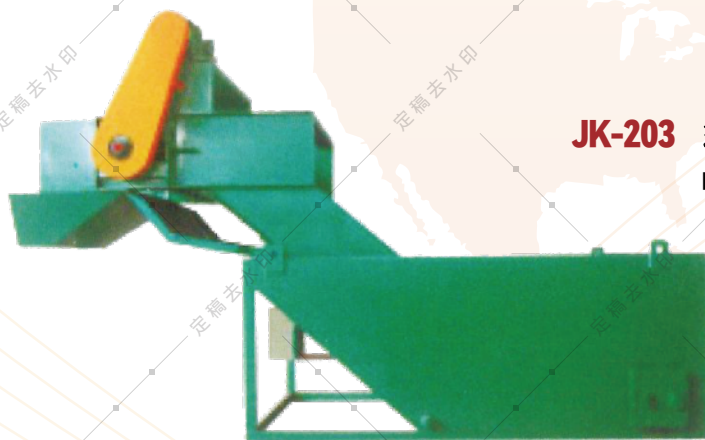
JK-201 網帶式淬火油/水槽
MESH BELT TYPE OIL /WATERTANK FOR QUENCHING



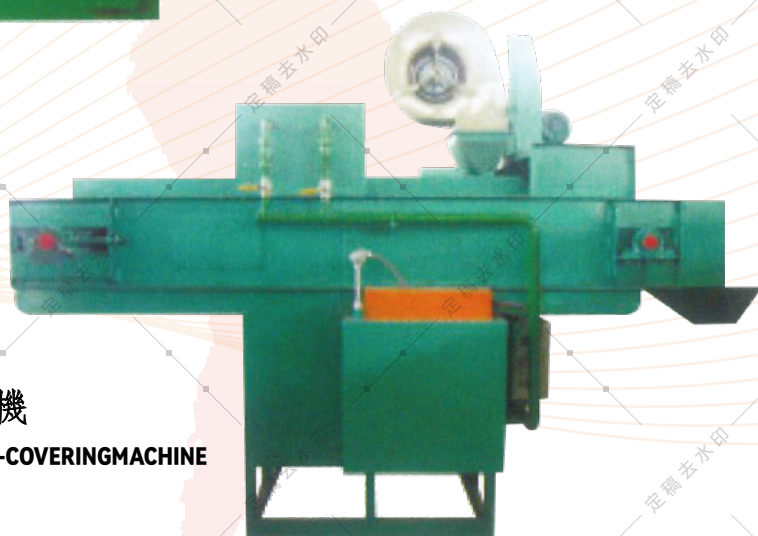
JK-202 網帶式發黑槽
MESH BELT TYPE DYEING TANK



JK-203 網帶式冷却槽
MESH BELT TYPE COOLING TANK



JK-204 網帶式上油機
MESH BELT TYPE OIL-COVERINGMACHINE

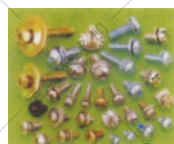


ELECTRIC HEAT TREATING FURNACE

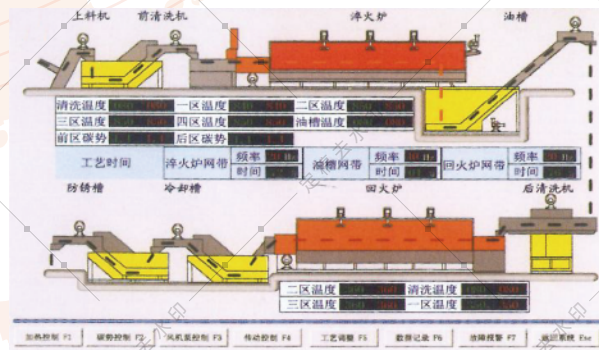
JK-001 電氣控制櫃
ELECTRICAL CONTROL CUBICLE



各類熱處理零件
VARIANTS TREATED MECHANICAL PARTS



計算機控制系統
COMPUTER CONTROL SYSTEM



支承托輥
SUPPORTING ROLLER

