



**SAN YUNG**

**ELECTRIC  
FURNACES**

**HEAT TREATING EQUIPMENT**



**三永電熱處理爐**

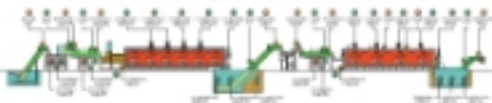


三永電熱處理爐

連續式光輝滲碳 (調質) 淬火爐用途  
 APPLICATIONS OF CONTINUOUS BRIGHT CARBURIZING  
 (TEMPERING) QUENCHING FURNACE



連續式淬火爐具載運機架示意圖  
 THE CONTINUOUS HARDENING QUENCHING FURNACE RUNNING BEAM LAMP



江蘇電熱機械股份有限公司

SAN YUNG ELECTRIC HEAT TREATING CO., LTD.



1.6T, 16T-12T  
 Bolt/nut/bush/lock wash



4.4, 4.8  
 Screw, nut



4.8, 8.8  
 Nut/bush/lock wash



7.8, 8.8  
 Bolt, nut



1.6, 4.8, 8.8  
 Bolt/nut, lock wash/bush



**SY-803** 甲醇儲存槽  
METHANOL STORAGE TANK



**SY-804** 前脫脂洗淨槽  
FRONT DEGREASING & WASHING TANK



**SY-805** 連續式光棒淨碳(調質)淬火爐(主爐)  
CONTINUOUS BRIGHT CARBURIZING (TEMPERING) QUENCHING FURNACE (MAIN FURNACE)

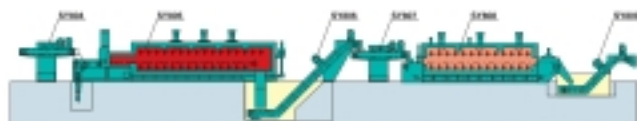


**SY-806** 淬火冷卻溝(水)槽  
QUENCHING COOLING  
GUL(WATER)TANK



**SY-807** 后脫脂洗淨槽  
REAR DEGREASING & WASHING TANK





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

型號 Model	SYHM-1800 產量 Capacity (kg)	SYHM-1812 產量 Capacity (kg)	SYHM-1815 產量 Capacity (kg)	SYHM-1817 產量 Capacity (kg)	電力消耗 Power (kW)	電力消耗 Power (kW)	電力消耗 Power (kW)
SY-800-A	128-138	17-66	48-60	28-41	117-163	182733	25455
SY-800-1	198-218	125-138	85-120	52-76	203-218	175742	27899
SY-800-2	325-355	202-232	204-243	127-150	288-320	241323	31425
SY-800-3	414-463	259-289	313-350	196-218	353-383	285247	37899
SY-800-4	608-677	339-358	473-503	258-289	458-504	375337	51825
SY-800-5	725-793	430-458	548-558	347-373	513-543	430358	58866
SY-800-6	1808-1930	624-688	833-877	828-872	816-888	522438	70438
SY-800-7A	1255-1375	785-850	1085-1148	648-725	773-828	551241	74838
SY-800-7	1508-1650	838-1030	1248-1375	778-858	828-960	788458	10438
SY-800-8	1808-1980	1125-1250	1498-1680	955-1038	1308-1378	988774	13238

SY 工業電熱處理設備有限公司  
SY Industry Electric Heat Treating Equip. Co., Ltd.

吸熱型瓦斯燃燒爐 ENDOOTHERMIC TYPE GAS GENERATOR

型號 Model	瓦斯產量 Gas Producing Capacity (m <sup>3</sup> /hr)	電力 Power (kW)	爐尺寸 Outside Dimension(mm)		
			E. Width	H. Height	L. Length
SY-800-1-A	15	34-42	1630	2750	2200
SY-800-1	25	34-42	1550	2750	2200
SY-800-2	25	34-42	1530	2750	2200
SY-800-3	38	34-42	1630	2750	2200
SY-800-4	38	34-42	1550	2750	2200
SY-800-5	45	34-42	1530	2750	2200
SY-800-6	58	34-42	1630	2750	2200
SY-800-7A	75	52-55	1830	2750	2200
SY-800-7	75	52-58	1880	2750	2200
SY-800-8	75	52-58	1880	2750	2200

連續式光輝滲碳(調質)淬火爐(土體) CONTINUOUS BRIGHT CARBURING (TEMPING) QUENCHING FURNACE (BAR FURNACE)

型號 Model	SYHM-1800 產量 Capacity (kg)	SYHM-1812 產量 Capacity (kg)	電力 Capacity (kW)	爐內高度 Inside Height (mm)	全線長度 Length of Heating Section (mm)	入口長度 Inlet Length (mm)	電力 Power (kW)
SY-800-A	128-138	88-68	80	930	3000	3580	54-60
SY-800-1	198-218	84-120	40	930	4000	3580	75-80
SY-800-2	325-355	204-240	50	930	5500	3580	120-130
SY-800-3	414-463	375-390	80	930	6000	3580	180-200
SY-800-4	595-677	473-503	80	930	6500	3580	220-230
SY-800-5	725-793	548-558	80	930	6800	3580	270-300
SY-800-6	1808-1930	833-877	80	930	9000	3580	380-430
SY-800-7A	1255-1375	1048-1148	100	930	10000	3580	450-500
SY-800-7	1508-1650	1248-1375	120	930	10000	3580	540-600
SY-800-8	1808-1980	1498-1680	120	930	10000	3580	630-700