## WELL TYPE ELECTRIC ANNEALING FURNACE

## **Well Type Electric Annealing Furnace**





**Liner of Well Type Electric Annealing Furnace** 



**Well Type Electric Annealing Furnace (Main Furnace)** 



**Electric Control Cabinet** 



Blower

Application: Mainly applied in spheroidizing annealing for wire coil of low-carbon steel, alloy steel, and bearing steel.

It meets the deep processing requirement of the mechanical properties of steel after heatment. It acquires non-oxidation decarbonization, spheroidizing tissue uniformity and good quality of cold plastic deformation (such as stamping and cold forging).

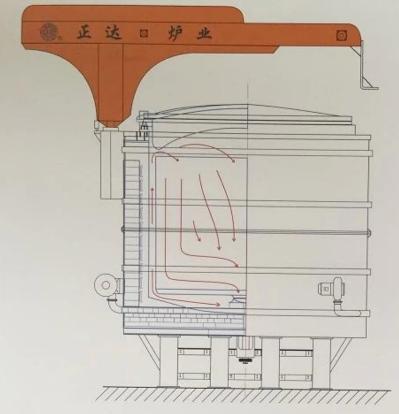
Well type structure can be buried underground, so it occupies small area; it adopts electrical heating and automatic heatment process.

The furnace lining adopts full fibre, heat efficiency and energy conservation highly promoted. The furnace top is equipped with strong convection blower

so the temperature uniformity of whole furnace is good.(+-5°C); adopting protective gas and non-oxidation heatment to reduce metal loss; feeding material is convenient.

Above loadage is for iron wire for your reference. The loadage changes according to Dia, Height and Weight of iron wire.

## ZD-8355型井式超强对流球化退火炉结构示意图 ZD-8355 Type supercon type spheroidizing Annealing furnace schematic diagram



L(行车吊高) Crane height 1500 1200 炉体安装吊高(无脚架) Installation lifting of furnace body

组成部件

Components



炉盖 The furnace cover



波纹桶成型 Corrugated molding



导流板 Air deflector



电加热炉 Electric heating furnace



置料架 Loading frame



波纹桶 Corrugated bucket



用于标准件行业球化炉 Used for fastner industry



用于五金工具行业球化炉 Used for the hardware tool industry



用于汽配行业球化炉 Used for the auto parts industry



用于轴承行业球化炉 Used for the bearing industry

超强对流型并式球化退火炉相关尺寸一览表(电加热型)

单位: mm

he relev	ant size	list (Elec	ctric heat	ing)							_		200	
		使用高度	炉体外径 Furnace body diameter D	炉体高度 Furnace	总高度 Total height	脚架高 Tripod height	行车吊高 Crane height		地坑尺寸 Pit size	维修坑尺寸 Repair pit size	炉体总重 Furnace weight	行车荷重 Driving load		装载量 Capacity
	A					F	有 脚 Have Emporting	无脚 No	G×J	长×宽×深 Lenght×Width×Height	(吨) Ton	(吨) Ton	(千瓦) Kw	(吨) Ton
			2270	3200	6930	1500	7800	6300	5200×5200	5200×1200×1500	19.8	5	240	2~8
-8355-1	2200	2000	3378	-	7930	1500	8800	7300	5200×5200	5200×1200×1500	22.8	5	240	2~8
	2200	3000	3378	4200	NAME OF STREET	10707023	7800			5450×1200×1500	21.8	5	280	4~14
8355-2	2450	2000	3678	3200	6930	1500	000000000			5450×1200×1500	25.8	5	280	4~14
	2450	3000	3678	4200	7930	1500	8800			5800×1200×1500	26. 2	5	400	4~14
-8355-3	2800	2000	3978	3200	6930	1500	7800			5800×1200×1500	28.5	5	400	8~16
	2800	3000	3978	4200	7930	1500	8800					10	500	8~22
8355-4	2000000	2000	4378	3200	6930	1500	7800	6300	6200×6200	6200×1200×1500	32.5	10	500	8-22
		3000	4378	4200	7930	1500	9800	8300	6200×6200	6200×1200×1500	34. 3	10	640	8~32
8355-5	3200	105.000.00	4778	3200	6930	1500	8050			6500×1200×1500		10	640	8-32
		2000	-	4200	7930	1500	9950	8450	6500×6500	6500×1200×1500	35. 2		720	8-36
	3600	500 3000	4778	11000000	6930	1500	8050	6550	6700×6700	6700×1200×1500	35. 3	10	415500	
8355-6	3700	2000	4978	3200		1500	9990	8450	6700×6700	6700×1200×1500	36.3	10	720	8~36
	3700	3000	4978	4200	7930	1500	3330	3100	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Own					