

## 橡胶再生复塑设备

### Rubber regenerating and re-plasticizing equipment

编号 No.	设备名称 Equipment Name	规格型号 Specification	适用范围 Scope of application	适用温度 Applicable temperature	产量（公斤/每小时） Output (kg/h)	装机总功率 Installed power	占地面积 Occupied area(m <sup>2</sup> )	备注 Routing
1	橡胶精炼机/自动翻胶机 Rubber refining mill/Automatic conveyor	ZD450/510	各种橡胶再生复塑 All kinds of rubber regeneration and re-plasticization	室温 Room temperature	50-90	55+1.5	36	
2	橡胶精炼机/自动翻胶机 Rubber refining mill /Automatic conveyor	ZD480/560	各种橡胶再生复塑 All kinds of rubber regeneration and re-plasticization	室温 Room temperature	60-100	55+1.5	36	
3	橡胶双电机精炼机/自动翻胶、捣胶机 Rubber double motor refining mill /Automatic conveyor, Rubber tamper	ZD480/610	各种橡胶再生复塑 All kinds of rubber regeneration and re-plasticization	室温 Room temperature	60-120	100	100	速比可调转速可调，PLC控制 Adjustable speed ratio, adjustable rotational speed PLC control
4	橡胶双螺杆双阶挤出机自动化再生机组 Rubber twin-screw double step extruder automatic	RW-75	丁基橡胶、三元乙丙橡胶、轮胎胶粉、液态再生橡胶、硅橡胶再生 Butyl rubber, EPDM	高温 High temperature	300	132+45	200	

	regeneration unit		rubber, tire rubber powder, liquid recycled rubber, silicone rubber regeneration					
5	橡胶双螺杆双阶挤出机自动化再生机组 Rubber twin-screw double step extruder automatic regeneration unit	RW-90	丁基橡胶、三元乙丙橡胶、轮胎胶粉、液态再生橡胶、硅橡胶再生 Butyl rubber, EPDM rubber, tire rubber powder, liquid recycled rubber, silicone rubber regeneration	高温 High temperature	500	160+75	200	
6	橡胶再生专用捏炼机 Rubber regeneration specialized kneading machine	FR60	丁基橡胶、丁腈橡胶、轮胎胶粉 Butyl rubber, nitrile rubber, tire rubber powder	高温、半高温 High temperature, semi-high temperature	150	75	10	容积 60 升 Volume 60 L
7	橡胶再生专用捏炼机 Rubber regeneration specialized kneading machine	FR-80	丁基橡胶、丁腈橡胶、胎胶粉 Butyl rubber, nitrile rubber, tire rubber powder	高温、半高温 High temperature, semi-high temperature	300	110	10	容积 80 升 Volume 80 L
8	橡胶再生专用捏炼机 Rubber regeneration specialized kneading machine	FR-140	丁基橡胶、丁腈橡胶、轮胎胶粉 Butyl rubber, nitrile rubber, tire rubber powder	高温、半高温 High temperature, semi-high temperature	500	160	30	容积 140 升 Volume 140 L
9	橡胶单螺杆精炼机型力化学反应器 Rubber single screw refining	MRSRM-25	各种橡胶 All kinds of rubber	半高温 100-150°C Semi-high	100	55	16	

	type of mechanical chemical reactor			temperature (100-150°C)				
10	橡胶双螺杆精炼机型力化学反应器 Rubber single screw refining type of mechanical chemical reactor	MRSRM-T25	各种橡胶 All kinds of rubber	半高温 100-150°C Semi-high temperature (100-150°C)	300	55	16	
11	再生橡胶精炼机组 (含连续混炼辅机) Recycled rubber refining unit (including continuous mixing auxiliary)	RRR-1	再生橡胶精炼、自动卷曲称量出片 Recycled rubber refining, automatic crimp weighing and output rubber sheet				300	
12	橡胶再生螺旋塑化机 Rubber regeneration spiral plasticizer	SUHUA-1	轮胎胶粉 Tire rubber powder	高温 High temperature	200	60	30	
13	橡胶高速搅拌机 Rubber high speed mixer	GJ-500	各种橡胶 All kinds of rubber			75/90	10	容积 500 升 Volume 500 L
14	橡胶冷却混合机 Rubber cooling mixer	LH-1000	各种橡胶 All kinds of rubber			15	10	容积 1000 升 Volume 1000 L
15	橡胶双螺杆再生挤出造粒机 Rubber twin screw regeneration extruder granulator	RWS-65 RWS-75	橡胶、热塑性弹性体 Rubber, thermoplastic elastomer		300	90 132	120	
16	橡胶单螺杆挤出造粒机 Rubber single screw extruder granulator	RWD-115	橡胶、热塑性弹性体 Rubber, thermoplastic elastomer		200	45	90	
17	各种辅机 Various auxiliaries							

18	橡胶自动化半高温再生成套装备 Automatic semi-high temperature recycling equipment for rubber 100-150°C	根据客户需求定制 Customized according to customer needs
19	橡胶自动化高温再生系统 Rubber automatic high temperature regeneration system 210-250°C	根据客户需求定制 Customized according to customer needs
20	废轮胎热解成套装备系统 Waste tire pyrolysis complete equipment system	自动化废旧轮胎热解生产热解油和热解炭黑 Automated Pyrolysis of Waste Tires to Produce Pyrolysis Oil and Pyrolysis Carbon Black