

Y83系列金属屑压块液压机(屑并机),适用于铝合金材厂、铸钢厂、铸铝厂、铸铜厂,将铝屑、铜屑、铁屑、铜屑压块回炉,替代废钢、生铁、铝锭、废铜作原材料,可减少烧损。该设备能将粉状的铸铁屑、钢屑、铜屑、铝屑等直接冷压成3-6公斤的圆柱屑块,以便于运输、炉投、整个过程不需加温、添加剂,或其他工艺。铸铁屑制后密度可达5-6T/m³。该产品还可根据客户要求,采用国产或进口液压、电气元件,配自动加料、称重等装置。其中Y83-500型金属屑压块液压机专为铜材厂设计,压块密度达7T/m³以上,是压制铅黄铜的理想产品。

Y83 Series metal press block hydraulic machine(Chip pressing machine)is suitable for the aluminum alloy factory,steel casting factory,aluminum casting factory,etc.copper casting factory,etc.To compress and pressing the aluminum chip,steel chip,iron chip and copper chips for melting down,It can replace the waste steel,pig,aluminum ingot and waste copper as row materials and reduce the fire loss.This equipment can press coldly the cast iron chip,steel chip,copper chip and aluminum chip into 3-6kg cylinder caky blocks,easy for transportation,fumace casting,during the whole process,the temperature adding and the additive or other craftwork are not required.After the iron chip has been pressed,the density can reach 5-6T/m³.The machine can also adopt the domestic and imported hydraulic elements equipped clements fitted with the automatic feeding,weighting devices,etc.according to the customer requirement,The model Y83-500 metal chip press block hydraulic machine is designed for copper material,the press block density reaches over7T/m³, is ideal to press brass chips.



◆ 技术参数 Technology parameters

型号 Type	主缸压力(kn) Main cylinder pressure(kn)	电机功率(kw/h) Motor capacity(kw)	生产率(kg/h) Productivity(kg/h)	压块尺寸(mm) Press block size(mm)	操作方式 Mode of operation
Y83-160Z	1600	18.5	500-800	Φ80*50-80	PLC 全自动 PLC automatic
Y83-250Z	2500	18.5	800-1200	Φ90*50-80	
Y83-315Z	3150	22	1200-2000	Φ100*50-100	
Y83-400Z	4000	30/37	1800-2600	Φ120*50-100	
Y83-500Z	5000	45	2000-3000	Φ140*50-100	
Y83-630Z	6300	60	3000-4000	Φ180*80-150	
Y83-800Z	8000	74	5000-6000	Φ250*100-180	
Y83-1000Z	10000	90	7000-8000	Φ300*150-200	

