废旧汽车壳破碎分选设备

SCRAP CAR BODY CRUSHING AND SORTING PLANT

废旧汽车破碎线,是针对报废汽车外壳、废旧金属进行破碎回收的设备,便于回炉再 生循环利用。该生产线创造性的采用双轴撕碎+辊轮破碎技术, 使整车车身一次性破碎并达 到废钢精料入炉的质量要求,具有单位能耗低、处理量大、经济性好、维护成本低、处理 效果好,对输入电源的容量要求低等特点。

Scrap broken cars, scrap cars for the shell, scrap metal recycling equipment, easy recycling. The production line creative use of biaxial shredding + roller crushing technology, the body of the vehicle one-time broken and reached the quality requirements of scrap concentrate into the furnace, with low energy consumption, large capacity, good economy, low maintenance costs, good processing effect, low input power capacity requirements.

FLOW CHART OF PRODUCTION LINE



WORKING PRICIPLE

待处理的报废汽车车身通过上料装置投入到撕碎机将车身粗碎到长条块状,再进入废 钢破碎机内进行粉碎,将车身上相互粘连的钢铁、铜铝、塑胶、化纤、皮革及泡沫等物料 进行充分解离,再经后续磁选、涡电流分选、二次分选、专用筛分系统分选后,将其分类 回收。

The scrap automobile body to be treated is put into a shredder to be crushed to a long block shape by a feeding device and then crushed into a scrap crusher to separate the steel, copper and aluminum, plastic, chemical fiber and leather and foam materials such as full dissociation, followed by magnetic separation, eddy current sorting, secondary sorting, sorting system dedicated screening, recycling it.









39

40