

DYPS系列轻型破碎机

DYPS Series Light Crusher

DYPS系列轻型破碎机采用优美的外形设计，优质的全钢结构焊接而成。转子采用最新的V形切割技术，可将破碎材料送至转到中央，这避免了材料再侧壁上的冲击，同时也增加了侧壁的耐磨性，减少破碎粉尘。主轴采用优质材料加工而成，总成经动，静平衡校验，具有韧性好，工作中不易变形，工作状态稳定震动小等特点。

适用于破碎小管材，型材，板片材，注塑浇口料，各类塑料包装容器及薄膜等。DYUN还可根据用户的要求提供配套的破碎辅助设备，如：集料抽吸机组，投料输送带，金属分离器等。

DYPS series light crusher is of beautiful exterior design and high-quality steel structure welding. The rotor uses the latest V-shaped cutting technology to send the crushed material to the central, which not only avoids the material impacting on the sidewall, but also makes the sidepiece wearable, and reduces dust producing. The main shaft is made of high-quality material. It has advantage of assembly operation, static balance check, good toughness, hard to deformation, stable working, and small vibration.

Applicable to broken small pipes, profiles, plate sheets, injection molding glands, and all kinds of plastic packaging containers and thin film, etc. DYUN can also provide crushing auxiliary device according to customer's requirements, such as suction unit collector, feeding conveyor belt and metal separator etc.



型号 Model	投料口尺寸(mm) Feed Mouth Size	主电机功率(kw) Main Motor Power	动刀数(pcs.) Rotor Blade	定刀数(pcs.) Fixed Blade	动刀回转直径(mm) Rotor Dia.	参考产量(kg/h) Output
DYPS-450	450 x 350	11	6	2	Φ300	200
DYPS-560	560 x 400	15	6	2	Φ400	300
DYPS-700	700 x 700	37	6	4	Φ500	400
DYPS-800	800 x 800	45	6	4	Φ600	500



常州大云环保科技有限公司

CHANGZHOU DYUN ENVIRONMENTAL TECHNOLOGY CO.,LTD.

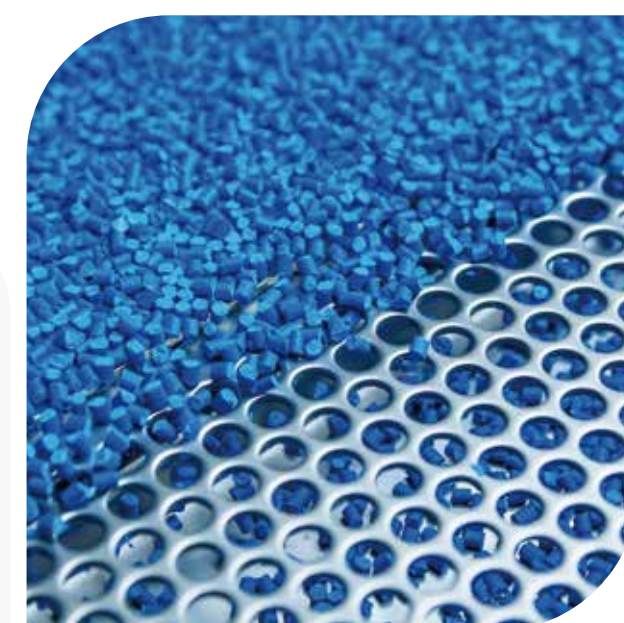
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CRUSHER



常州大云环保科技有限公司

CHANGZHOU DYUN ENVIRONMENTAL TECHNOLOGY CO.,LTD.

DYPS-Z系列重型破碎机

DYPS-Z Series Heavy Crusher

DYPS-Z系列重型破碎机专为满足苛刻要求及不易破碎回收材料而设计,厚度在3~30m之间。

箱体：主箱体采用牢固的焊接钢结构，经数控机床(CNC Machine)精密加工而成。具有厚度大、强度高、耐磨性强、无污染、使用寿命长等特点。上部箱体可用液压装置轻易开启，方便检修。

主轴：采用优质钢材加工而成，经动、静平衡校验，具有韧性好、工作中不易变形、工作状态稳定等特点。采用最新“V”形切割技术，转子可根据不同的破碎物料制造成3片式，5片式，7片式等。使转刀在工作中实现切料均匀、低能耗、低噪音的效果。

DYPS-Z series heavy crushers are designed specially for the recycling material which is not easy to be crushed and thickness 3~30mm.

Cabinet: The main box of DYPS-Z series crusher, processed by CNC Machine exactly with the steadfast welding structure. This kind of crusher features great thickness, high strength, good wear resistance, no pollution, long life. The upper box can be opened easily by hydraulic system and repaired conveniently.

Main shaft: The main shaft is processed with high quality steel after verifying the balance. Good toughness, stable working state, low shaking are the main features. The rotor with new "V" shape cutting technology is composed of 3,5 or 7 pieces of blades on the basis of different crushing material. This technology makes sure the blade can produce uniform granular with low energy and low noise.



型号 Model	投料口尺寸(mm) Feed Mouth Size	主电机功率(kw) Main Motor Power	动刀数(pcs.) Rotor Blade	定刀数(pcs.) Fixed Blade	动刀回转直径(mm) Rotor Dia.	参考产量(kg/h) Output
DYPS-Z 800	800 x 800	37-75	6/10	4	Φ600	600
DYPS-Z 1000	1000 x 1000	55-110	10/14	4/6	Φ700	800
DYPS-Z 1200	1200 x 1000	90-132	10/14/18	4/6	Φ800	1000
DYPS-Z 1500	1500 x 1000	110-200	14/18	4/6	Φ1000	1200

DYPS-G系列重型管材破碎机

DYPS-G Series Heavy Pipe Crusher

DYPS-G系列重型管材破碎机，对于中等直径管材，不需要撕碎处理，直接破碎可以一步法处理回收。

该系列机型特殊设计的管材进料斗，进入管材与破碎机转子形成特定角度，以达到最佳破碎效果，管材及型材破碎长度可达6米。箱体设计带第三把定刀，可以用来改变所需破碎物料的第一个切割点。对于强度较高及体积较大物料，可减小冲击力，同时也避免主轴动刀被物料阻塞的可能性。特殊钢材及牢固的焊接工艺，确保产品质量。刀架和主轴的特殊设计，可以满足各类管材，型材，薄膜，片材，大块实心体物料破碎要求，具有广泛的通用性，设备经济，实用，操作简单，经久耐用。

DYPS-G series heavy pipe crusher can crush middle diameter pipe directly without shredding in advance.

This series crusher inlet is specially designed for plastic pipe, the pipe and the crusher rotor form a certain angle to reach the best crushing effect, crushed pipes and profiles up to 6 meters in length.

The crusher chamber has three fixed knives for changing the first cutting point of the to-be-crushed material. This kind construction can reduce the impact force for high strength and large volume of material and avoid the possibility of material blockage. Special steel and a strong welding process make the high product quality. The special design of the tool holder and the main shaft can meet the requirements of shredding various types of plastic pipes, profiles, films, sheets and large solid materials. It is economical equipment with wide versatility, practicality, easy operation and durability.



型号 Model	投料口尺寸(mm) Feed Mouth Size	主电机功率(kw) Main Motor Power	动刀数(pcs.) Rotor Blade	定刀数(pcs.) Fixed Blade	动刀回转直径(mm) Rotor Diameter	参考产量(kg/h) Output
DYPS-G 700	310 × 300	37	6	4	Φ 500	450
DYPS-G 800	360 × 350	55	6/10	6	Φ 600	650
DYPS-G 1000	510 × 500	75-110	10/14	6	Φ 700	850
DYPS-G 1200	650 × 650	110-160	14/18	6	Φ 800	1200

DYPS-X/M系列型材、木塑专用破碎机

DYPS-X/M Series Profile/WPC Special Crusher

传统的破碎机对于破碎塑料，型材以及木塑型材类制品存在一定困难，通常需要较大的破碎腔来破碎回收体积较大，数量较大的材料。为此大云特别设计了DYPS-X系列。几乎与地面平行的喂料斗，使较长材料的喂给极为简单方便。由于机器的转子能够自动抓牢待破材料。因此，不会存在材料阻塞的情况。

Conventional crushers have certain difficulties in crushing plastics, profiles and wood-plastic profiles. Usually, larger crushing chambers are required to crush and recycle larger quantities of materials. For this reason, Dyun specially designed the DYPS-X series. The feeding hopper, which is almost parallel to the ground, makes feeding of longer materials extremely simple and convenient. Because the rotor of the machine can automatically grasp the material to-be-broken, there is no material blockage.



型号 Model	投料口尺寸(mm) Feed Mouth Size	转子有效宽度(mm) Rotor Effective Width	电机功率(kw) Motor Power	动刀数(pcs.) Rotor Blade	参考产量(kg/h) Output
DYPS-X300	200 × 300	300	15	5	300
DYPS-X600	300 × 600	600	35	15	600
DYPS-M400	240 × 400	400	22	24	350
DYPS-M600	300 × 600	600	55	36	650

DYPS-P系列片材专用破碎机

DYPS-P Series Sheet Special Crusher

DYPS-P系列破碎机解决了较宽的PP/ABS/PMMA,厚度在0.2~3mm之间的片材、板材以及发泡卷材的回收粉碎的难题，较一般的破碎机此破碎机增加了一套牵引装置，增加了两组压辊，气压开合，线速度可达30m/min，从而提高了生产效率，主轴采用优质钢材加工而成，经动、静平衡校验，“V”形切割技术，箱体水冷却系统，避免了物料在破碎机腔体内出现过热粘刀现象，根据客户的要求提供配套的集料抽吸机组和粉尘分离装置，使用更为方便。

DYPS-P series crusher solves the problem of recycling and pulverizing sheet and foamed coil with a wide PP/ABS/PMMA of thickness between 0.2 and 3mm. This crusher, different from other crusher, has one a set of traction devices, two sets of pressure rollers, air pressure for opening and closing, and its linear velocity can reach 30m/min, which improves the production efficiency. The main shaft is made of high-quality steel and checked by dynamic and static balance. "V" shape cutting technology and water cooling system in the box avoids overheating and sticking of the material in the crusher chamber. According to the customer's requirements, we provides a matching aggregate suction unit and dust separation device, which is more convenient to use.



型号 Model	投料口尺寸(mm) Feed Mouth Size	转子有效宽度(mm) Rotor Effective Width	主电机功率 (kw) Main Motor Power	牵引功率(kw) Haul-off Power	参考产量(kg/h) Output
DYPS-P1000	960 × 300	1000	37-45	4	400
DYPS-P1200	1160 × 350	1200	45-55	5.5	500

DYPS-T系列托盘板材专用破碎机

DYPS-T Series Tray/Plate Special Crusher

托盘板材专用破碎机，主要针对宽幅面厚度小的塑料制品，研发设计的专用机型。采用专用的主轴，独特的投料斗形式，方便托盘以及宽幅板材制品的送入。宽幅制品无需分切，减少回收工序，节约能源，减少劳动强度，降低成本，提高粉碎回收效率。

Tray and plate special crusher, is mainly for crushing wide but thin plastic products. It has a dedicated main shaft and unique feeding hopper, which is easy to feed trays and wide plate products in. Wide products do not need to be cut, which spares the recycling process, saves energy, reduces labor intensity and costs and improves the efficiency of pulverization and recycling.



型号 Model	投料口尺寸(mm) Feed Mouth Size	主电机功率(kw) Main Motor Power	动刀数(pcs.) Rotor Blade	定刀数(pcs.) Fixed Blade	动刀回转直径(mm) Rotor Dia.	参考产量(kg/h) Output
DYPS-T1200	1200 × 1000	90-132	10/14/18	4/6	Φ 800	1000
DYPS-T1500	1500 × 1000	110-200	14/18	4/6	Φ 1000	1200