

DYPS Series Light Crusher

DYPS系列轻型破碎机

DYPS 系列轻型破碎机采用优质的全钢材结构焊接而成。转子采用最新的“V”形切割技术，可将破碎材料送至中央位置，这减少了材料在侧壁上的冲击，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，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：物料收集系统，喂料输送机，金属分离器等。

DYPS series light crushers are welded with high-quality all-steel structure. The rotor adopts the latest "V" shape cutting technology, which can send the crushed material to the central position, which reduces the impact of the material on the side wall, and also increases the wear resistance of the side wall and reduces the crushing dust. The rotor is made of high-quality materials, and has been verified by dynamic and static balance.

It is suitable for crushing small pipes, profiles, sheets, injection gate materials, various plastic packaging containers and films, etc. DYUN can also provide crushing auxiliary equipment according to user's requirements, such as: material collection system, feeding conveyor, 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 | 450x350 | 11 | 6 | 2 | Φ300 | 200 |
| DYPS-560 | 560x400 | 15 | 6 | 2 | Φ400 | 300 |
| DYPS-700 | 700x700 | 37 | 6 | 4 | Φ500 | 400 |
| DYPS-800 | 800x800 | 45 | 6 | 4 | Φ600 | 500 |

www.jwell.cn

品质卓越 完美如一



塑料破碎机组

金纬机械
JWELL MACHINERY

DYPS-Z Series Heavy Crusher

DYPS-Z系列重型破碎机

DYPS-Z 系列重型破碎机专为高产量和回收不易破碎材料而设计，塑料厚度可在 3-30mm 之间。

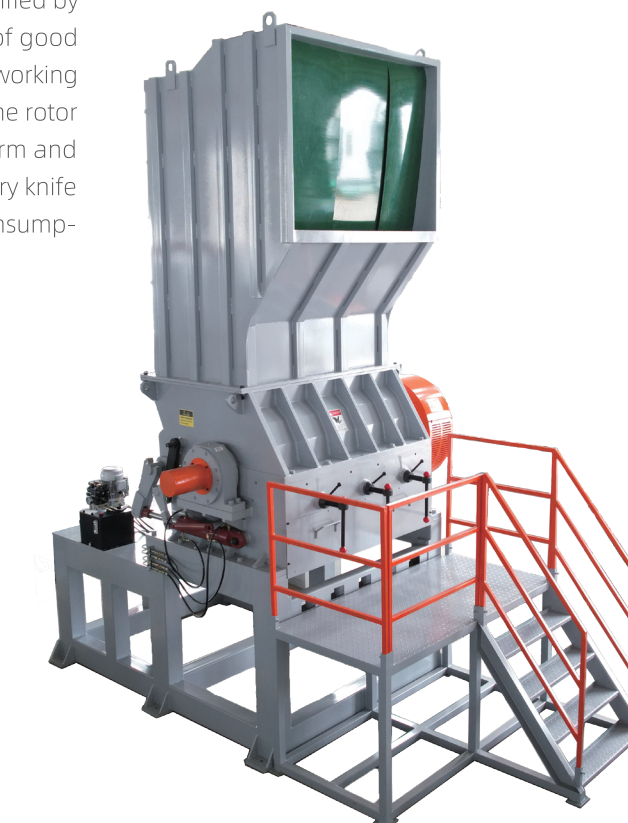
箱体：采用牢固的焊接钢结构，经数控机床精密加工而成。具有强度大、耐磨性强、无污染、使用寿命长等特点。箱体上部分可用液压装置开启，方便检修。

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 duty crusher is specially designed for high output and recycling of hard-to-break materials, the thickness of plastic can be between 3-30mm.

Main Body: It adopts a solid welded steel structure and is precisely machined by CNC machine. It has the characteristics of high strength, strong wear resistance, no pollution and long service life. The upper part of the body can be opened by hydraulic device, which is convenient for maintenance.

Rotor: It is made of high-quality steel, and has been verified by dynamic and static balance. It has the characteristics of good toughness, not easy to deform during work, and stable working state. Using the latest "V"-shaped cutting technology, the rotor can be manufactured into 3-piece, 5-piece, 7-piece form and so on according to different crushed materials. The rotary knife can achieve the effect of uniform cutting, low energy consumption and low noise during work.



| 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 | 800x800 | 37-75 | 6/10 | 4 | Φ600 | 600 |
| DYPS-Z 1000 | 1000x1000 | 55-110 | 10/14 | 4/6 | Φ700 | 800 |
| DYPS-Z 1200 | 1200x1000 | 90-132 | 10/14/18 | 4/6 | Φ800 | 1000 |
| DYPS-Z 1500 | 1500x1000 | 110-200 | 14/18 | 4/6 | Φ1000 | 1200 |

DYPS-G Series Heavy Pipe Crusher

DYPS-G系列重型管材破碎机

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，直接破碎可以一部法处理回收。

该系列机型特殊设计的管材进料斗，进入的管材与破碎机转子形成特定角度，以达到最佳破碎效果。箱体设计带第三排定刀，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，可减少冲击力，同时也避免主轴动刀被物料堵塞的可能性。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 shredder can crush middle diameter pipe directly without shredding in advance.

The specially designed pipe feeding hopper, the entering pipe and the crusher rotor forms a specific angle, to achieve the best crushing effect. The box body is designed with a third row of fixed knives, which can be used to change the first cutting point of the crushed material. For materials with high strength and large volume, the impact force can be reduced, and the possibility of rotary knife being blocked by the material can also be avoided. Special steel and strong welding process ensure product quality. The special design of the knife holder and rotor can meet the crushing requirements of all kinds of pipes, profiles, films, sheets, and bulk solid materials. It has wide versatility, economy, practicality, simple 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 | Φ500 | 450 |
| DYPS-G 800 | 360×350 | 55 | 6/10 | 6 | Φ600 | 650 |
| DYPS-G 1000 | 510×500 | 75-110 | 10/14 | 6 | Φ700 | 850 |
| DYPS-G 1200 | 650×650 | 110-160 | 14/18 | 6 | Φ800 | 1200 |

DYPS-X/M Series Profile/WPC Special Crusher

DYPS-X/M系列型材、木塑专用破碎机

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.



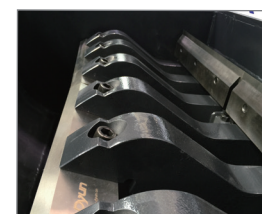
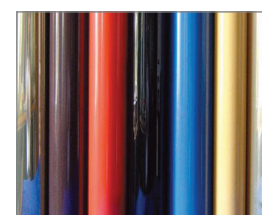
| 型号 Model | 投料口尺寸(mm) Feed Mouth Size | 转子有效宽度(mm) Rotor Effective Width | 电机功率(kw) Motor Power | 动刀数(pcs.) Rotor Blade | 参考产量(kg/h) Output |
|-------------|------------------------------|-------------------------------------|-------------------------|--------------------------|----------------------|
| 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 Series Sheet Special Crusher

DYPS-P系列片材专用破碎机

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难题，与普通破碎机相比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，从而提高了工作效率，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，可根据客户要求提供配套物料收集系统和粉尘分离装置，使用更为方便。

DYPS-P series crusher solves the problem of recycling wide PP/ABS/PMMA, sheet, plate and foamed coil with thickness between 0.2~3mm. Compared with ordinary crusher, a set of traction is added. The device adds two sets of pressure rollers, which are opened and closed by air pressure, and the linear speed can reach 30m/min, thus improving the work efficiency. The rotor is made of high-quality steel, verified by dynamic and static balance, and the "V"-shaped cutting technology. Supporting material collection system and dust separation device can be provided according to customer requirements, which is more convenient to use.



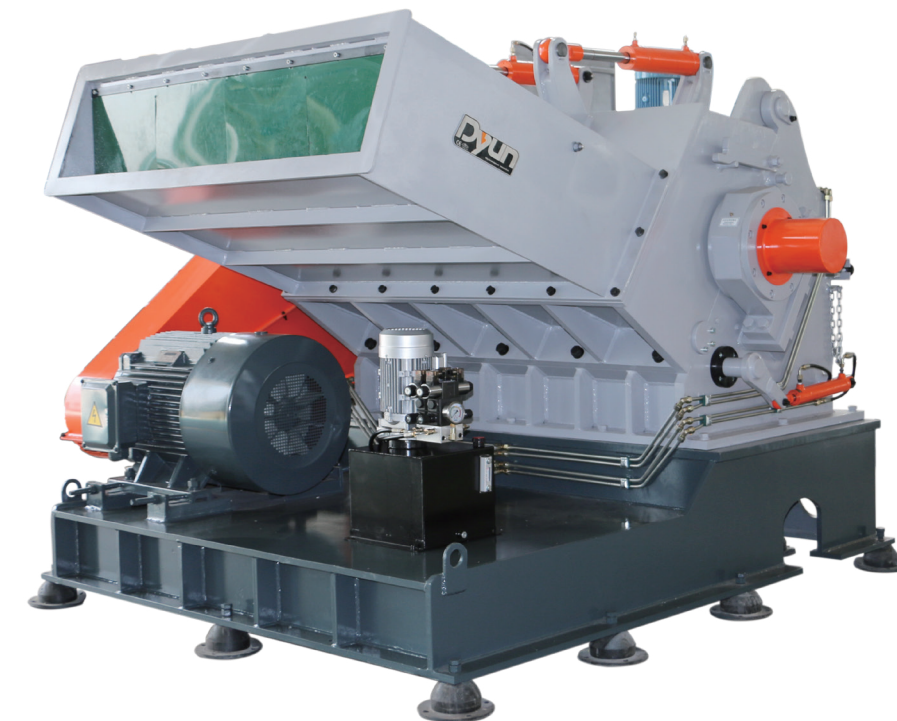
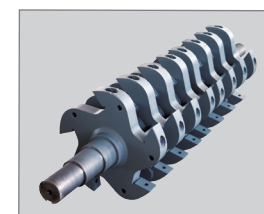
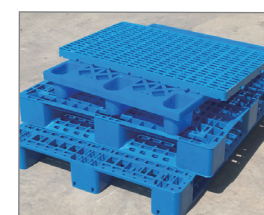
| 型号 Model | 投料口尺寸(mm) Feed Mouth Size | 转子有效宽度(mm) Rotor Effective Width | 主电机功率 (kw) Main Motor Power | 牵引功率(kw) Haul-off Power | 参考产量(kg/h) Output |
|-------------|------------------------------|-------------------------------------|--------------------------------|----------------------------|----------------------|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

DYPS-T Series Tray/Plate Special Crusher

DYPS-T系列托盘板材专用破碎机

托盘板材专用破碎机，主要针对宽幅面厚度小的板材和托盘而设计研发的专用机型。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。

The special crusher for pallet and plate is mainly designed and developed for wide-format and small-thick plate and pallet. It adopts a special rotor and a unique feeding hopper form, which is convenient for the feeding of trays and wide-width plate products. Wide-width products do not need to be cut, reducing the recycling process, saving energy, reducing labor intensity, reducing costs, and improving the efficiency of 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 | Φ800 | 1000 |
| DYPS-T1500 | 1500×1000 | 110-200 | 14/18 | 4/6 | Φ1000 | 1200 |