



EUREC

WE KNOW HOW.

Range of Products

产品目录



让我们的专业技术配合您在全球的个性使用!

Our know-how for your individual application. Worldwide.

请联系我们：

Give us a call.

服务热线：

 +49 (0) 3 69 69 / 58-129 或/or 58-118



德国欧锐科环保科技有限公司位于德国图林根州。从1995年创建发展至今，公司在废弃物循环使用技术、加工工艺技术等方面都有着非常高的建树。在德国总部，我们生产并制造用于破碎、筛选、打包、配料以及送料的高品质机械设备，以此满足本土和国际市场的需求。从标准化的单一机器，到独立设计的全套设备，我们满足了每一个客户的需求。根据项目要求，我们的设备是为客户量身定制、设计并制造的。我们的灵活性、创新性和可靠性得到了客户们的赞赏，因此在这20年的时间里，欧锐科制造了数百台机器并销往全球。与国际伙伴合作的经验，使我们的产品得到了持续的优化和发展。

EuRec Environmental Technology GmbH was founded in 1995 by experienced recycling and process technology engineers in Thuringia, Germany. In our premises in Germany, we manufacture high-quality machines for shredding, screening and packaging as well as dosing and feeding bunkers for local and international markets. From standardized single machines to individually designed complete systems, every practicable customer request is implemented. According to the project, our machines are customer-specific designed and built. Customers appreciate the combination of flexibility, innovation and reliability, so during its 20 years of existence, EuRec manufactured several hundred machines which are shipped to places all over the world. Together with the comprehensive experiences of an international partner, our range of products is optimized and expanded permanently.

S 16 型破碎机 / S 16 Shredder



技术参数 / Technical Data

驱动 / Drive	电动机 或 柴油机 / Electric or diesel motor	
驱动功率 / Drive Performance	柴油机 / Diesel	约 261 kW / approx. 261 kW
	电动机 / Electric	2 x 90 kW
规格型号 / Models	S 16.00	固定式：钢结构底座 / Stationary on basic frame 半移动式：带滚轮的拖钩框架，可加选车轴 / Semi-mobile on hook lift frame with container wheels, optionally with wheel axle
	S 16.05	履带式：通过履带移动 / Mobile on tracked chassis
	S 16.10	全固定式：驱动装置与钢结构粉碎仓分离 / Stationary on base frame with separately positioned drive unit
处理量 / Throughput	可达 40 t/h / Up to 40 t/h	

应用领域 / Fields of use: 生活垃圾、残余废弃物、工业废弃物、大件垃圾、建筑混合废弃物、废旧木材、树干和树根、电缆卷筒、铁轨枕木、树枝、塑料、铝条、板边废料、毛毡、沥青膜、床垫、地毯、轮胎 / Domestic waste, residual waste, industrial waste, bulky refuse, mixed construction waste, old timber, demolition wood, logs and roots, cable drums, railway sleepers, pruning, plastics, aluminium profiles, scrap metal, roofing paper, mattresses, carpets, tires



S 24 型破碎机 / S 24 Shredder



技术参数 / Technical Data



驱动 / Drive	电动机 或 柴油机 / Electric or diesel motor	
驱动功率 / Drive Performance	柴油机 / Diesel	约 300 kW / approx. 300 kW
	电动机 / Electric	2 x 132 kW
规格型号 / Models	S 24.00	固定式：钢结构底座 / Stationary on basic frame 半移动式：带滚轮的拖钩框架，可加选车轴 / Semi-mobile on hook lift frame with container wheels, optionally with wheel axle
	S 24.05	履带式：通过履带移动 / Mobile on tracked chassis
	S 24.10	全固定式：驱动装置与钢结构粉碎仓分离 / Stationary on base frame with separately positioned drive unit
处理量 / Throughput	可达 80 t/h / Up to 80 t/h	

应用领域 / Fields of use: 残余废弃物、工业废弃物、大件垃圾、建筑混合废弃物、废旧木材、树干和树根、电缆卷筒、铁轨枕木、树枝、塑料、铝条、床垫、地毯、轮胎 / Residual waste, industrial waste, bulky refuse, mixed construction waste, old timber, demolition wood, logs and roots, cable drums, railway sleepers, pruning, plastics, aluminium profiles, mattresses, carpets, tires



EuRec

Diesel

Emergency Stop

S40 型破碎机 / S 40 Shredder



技术参数 / Technical Data



驱动 / Drive	电动机 或 柴油机 / Electric or diesel motor	
驱动功率 / Drive Performance	柴油机 / Diesel	约 571 kW / approx. 571 kW
	电动机 / Electric	2 x 250 kW
规格型号 / Models	S 40.00	固定式或半移动式：通过液压支撑柱 / On basic frame or semi-mobile with hydraulic supports
	S 40.05	履带式：通过履带移动 / Mobile on tracked chassis
	S 40.10	全固定式：驱动装置与钢结构粉碎仓分离 / Stationary on base frame with separately positioned drive unit
处理量 / Throughput	可达 230 t/h / Up to 230 t/h	

应用领域 / Fields of use: 残余废弃物、工业废弃物、大件垃圾、建筑混合废弃物、废旧木材、树干和树根、电缆卷筒、铁轨枕木、树枝、塑料、铝条、床垫、地毯、轮胎 / Residual waste, industrial waste, bulky refuse, mixed construction waste, old timber, demolition wood, logs and roots, cable drums, railway sleepers, pruning, plastics, aluminium profiles, mattresses, carpets, tires



EuRec

RBS-2 球捆打包系统



技术参数 / Technical Data

尺寸 / Dimensions

40英尺集装箱货柜 / 40" Container, 长 x 宽 x 高 (约): 12.2 m x 2.5 m x 2.9 m
approx. 12.2 m (length) x 2.5 m (width) x 2.9 m (height)

连接负载 / Connected load

约 100 kW / approx. 100 kW

重量 / Weight

约23t, 加液压支撑柱约27.5t / approx. 23 t, with hydraulic lifting system: approx. 27.5 t

球捆尺寸 / Bale dimension

圆柱体, \varnothing 1.5 m, 体积 2.83 m³ (1.6 m 高)
Cylindrical, \varnothing 1.5 m, 2.83 m³ volume with a height of 1.6 m

球捆质量 / Bale weight

约 900 - 2300 kg / approx. 900 - 2300 kg



产品优点 / Advantages: 只用薄膜打包, 无需网或钢丝、高质量球捆减少运输、人工等成本、可调节球捆高度 (1.2 - 1.6米间)、可调节缠绕圈数、可在操作室安装空调、隔离臭气和污水、低能耗和低企业运营成本 / Packaging with LLDPE film without net and wire. High bale weight reduces transport, staff and wheel loader costs. Adjustable bale height from 1.20 m - 1.60 m, adjustable number of film layers, optionally air-conditioned operating room. Prevention of emissions. Low energy and wearing costs.

应用领域 / Fields of use: 用于保护环境, 对废弃物和可回收物的打包, 如: 生活垃圾、工业垃圾、衍生燃料、木屑、树皮等 / Environmentally friendly packaging of waste and recyclable materials, e. g. domestic waste, industrial waste, substitute fuels, wood chips, bark, etc.

EuRec

**GEBALLTE
ENERGIE**
...für Ihr Kraftwerk

80

料仓系统 / Bunker Systems



技术参数 / Technical Data

	ADS-1	ADS-2
驱动功率 / Drive Performance	约 31 kW / approx. 31 kW	约 40 kW / approx. 40 kW
尺寸 (单位: 米) / Dimensions in m	长/宽/高: 12 / 2.46 / 2.90 Length/width/height 12/2.46/2.90	长/宽/高: 12 / 2.46 / 3.40 Length/width/height: 12/2.46/3.40
料仓储量 / Bunker volume	约 12 m ³ / approx. 12 m ³	约 15.5 m ³ / approx. 15.5 m ³
调节滚筒 / Dosing rollers	1	2



带突缘的卸料传送带，倾斜角36°，倾卸高度4.036m，位于可移动地板下方的功能箱，涵盖液压站、冷却器、

液压元件以及电控箱 / Discharge conveyor with grouser belt, discharge height approx. 4.036 m at 36°. Functional cabinet with hydraulic aggregate, cooler, hydraulic components and control cabinet below pushing floor.



如需超大的处理量，我们可以额外提供一个横置于料仓上部的反向输送皮带 / For a very large throughput, available with additional reversing conveyor mounted in horizontal position on top of bunker.

应用领域 / **Fields of use:** 可作为送料仓、定量给料仓或中间储料仓，如：用于给欧锐科RBS-2打包机、STS星盘筛和DSK圆盘筛供料 / Used as feeding bunker, feeding and dosing bunker or intermediate bunker e. g. for feeding EuRec RBS-2, STS and DSK



EuRec

NOOTEBOOM

80

DSK 圆盘筛 / Disc Separator DSK



技术参数 / Technical Data

规格 / Models	单机，或与堆肥、废弃物预处理等设备组合使用 / Single machine or as part of a compost or waste treatment plant
送料形式 / Feeding	通过欧锐料仓系统或破碎机 / By EuRec Bunker or Shredder
处理量 / Throughput	可达 80 t/h，煤炭可达 200 t/h / Up to 80 t/h, lignite up to 200 t/h



特点 / Advantages

可将有机物从材料堆中分离，尤其适用于含水量高的有机物或旧填埋场的预处理，可几乎无堵塞地分离出复杂垃圾。高达90%的有机物都能被筛分出来，剩余的筛上物则为高热值的材料。拥有专利设计的清洁装置，可防止筛分物缠绕或粘附于筛盘上，以此保证设备无障碍运行。 / Developed to separate organics from material flow especially with high amount of moist organics or for the utilization of old landfills, almost blockage-free screening also of difficult waste material. Up to 90 % of the organic material as part of the material flow is separated from the high-caloric fraction. Patented devices avoid entanglement and adhesion and guarantee a nearly trouble-free operation.



应用领域 / Fields of use: 生活垃圾、大件垃圾、废弃物焚烧后的残渣、堆肥、树皮、道路垃圾、木头、淤泥、工业混合废弃物、粘性土壤、褐煤等 / Domestic and industrial waste, waste incineration ash, compost, bark, road sweepings, wood, sewage sludge, mixed industrial waste, cohesive soil, lignite



EuRec

EuRec

STS 星盘筛 / Star Screen STS



技术参数 / Technical Data

送料形式 / Feeding

通过欧锐科料仓系统或破碎机 / By EuRec bunker or shredder

处理量 / Throughput

约 20 -40 t/h (取决于材料种类、分选大小、送料情况等)
Approx. 20 -40 t/h (depending on type of material, separation cut, material feeding, etc.)



单机
Single machine

固定式 / Stationary

规格 / Models

设备模块
Plant module

可将机器置于欧锐科破碎机或给料仓后，使其与堆肥设备或废弃物预处理设备成为一个整体。尺寸在8 - 80mm 之间的颗粒，适用于星盘筛，其处理量取决于材料尺寸和星盘轴数量。 / Downstream to EuRec shredder or feeding bunker integrated in composting or waste treatment plants. Screening of fraction 8 - 80 mm by use of appropriate screen stars. Throughput depends on material size and number of screen shafts.



应用领域 / Fields of use: 从潮湿的堆肥物中分离出细小的部分、破碎后的废旧木材、木屑片、新鲜木材、树皮、泥炭、灰烬、土壤等；从欧锐科圆盘筛分选出的有机物成份中，再分离出灰烬 / Screening of fine material from compost, shredded old timber, wood chips, fresh wood, bark, peat, ash, soil/ground, etc., separation of ash from the organic fraction of the EuRec Disc Separator



EuRec

Eu

EuRec

废弃物处理机械设备 / Mechanical Waste Treatment Plants

欧锐科废弃物处理设备的特点是，可以从含水率高、有机物多的废弃物中，将热值较高的部分，经济、有效地分离出来。由于欧锐科丰富的实践经验，能够根据不同成份的处理物做出调整，解决客户对于废弃物处理方面的问题。欧锐科所有单机都可组合使用，并可作为单独模块，轻松与全套废弃物处理设备共同使用，特别是在材料种类或重量改变时，模块化拓展能力也是优点之一。欧锐科与废弃物生物处理、热利用等行业的专业规划者及供应商们共同合作，有能力根据需求，为客户提供一份量身订制的解决方案。

Mechanical waste treatment plants made by EuRec are characterized by an efficient and cost-effective separation of the high-caloric fraction from the wet and organic-containing material. With its wide experience, EuRec is in the position to deal with different waste compositions and to provide solutions to the customers that are adapted to their waste problems. All EuRec single machines can be combined in a way, that they easily become module parts of complete waste treatment plants. The modular expansion capability is also an advantage, when there are changed material flows and quantities. On request, EuRec works together with competent planners and suppliers of the biological waste treatment and thermal utilization sector, and so is able to submit tailor-made total offers that suit individual customers' needs.





磁选站

Magnet Stations



技术参数 / Technical Data

可根据需求，提供不同强度的磁选站，如：工作高度75mm，1250高斯；工作高度100mm，1100高斯；工作高度300mm，500高斯 / Different magnet core depth effects available on request, e. g. 75 mm working distance: 1,250 Gauss, 100 mm working distance: 1,100 Gauss, 300 mm working distance: 500 Gauss.

应用领域 / **Fields of use** : 最佳的铁块分离方案为：顺着材料堆移动的方向，将永磁体置于送料口上部，在送料口处，材料会被抛向磁体部分，其中含铁的部分会呈抛物线轨迹被吸走，在皮带末端落入斜槽，并最终进入回收箱内回收利用。 / Optimal iron separation in material flow direction. Permanent magnet above head roller of feeding conveyor. Coming from the feeding conveyor, the material flow is thrown close to the magnet core. Iron (Fe) is picked up from the discharge parabola, the cleaning belt of the overbelt magnet is moving it further with equal speed. At the end of the magnetic head, the iron is thrown onto a chute, and from there it can be forwarded to a container or to reprocessing.



锤磨式破碎机

Hammer Mills

技术参数 / Technical Data

驱动功率

HMHZ/160: 160 kW , HMZ/200: 200 kW

Drive performance

HMHZ/250: 250 kW , HMZ/315: 315 kW

通过更换底部筛板规格，可将材料细破碎至：约 < 30 mm, < 40 mm, < 50 mm 等 /
Exchangeable screen basket segments for a secondary shredding up to approx.
< 30 mm, < 40 mm, < 50 mm, etc.

应用领域 / Fields of use: 在对含有干扰物的材料（如：居民区或工业垃圾、毛毡、沥青、废旧木材等）进行细破碎时，可摆动的锤头设计，使得锤头和反击衬板之间，对于干扰物相对不敏感。材料通过横向的振动进料器和2个进料辊水平送料。 / Secondary shredding of material mixed with foreign bodies, e. g. residential or industrial waste, roofing paper, bitumen, old timber, etc. Swinging mounted hammers together with counterblow bars are relatively insensitive against foreign bodies and dodge larger ones. The material is fed horizontally by a vibrating feeder and two feed rollers.





旋切机

Rotary Cutter



技术参数 / Technical Data

电力驱动、PLC控制系统、液压驱动推板、刀轴转速 1500 – 3000 转/分钟、根据不同的处理量，可提供2轴、4轴或6轴的刀轴 /
Electrically driven, control cabinet with PLC control, hydraulically driven pushing floor, shaft speed 1500 - 3000 rpm, available with 2, 4 or 6 shafts in dependence on the required throughput.

应用领域 / Fields of use • 简单独特的设计，专门用来处理大量堆放的生物材料和其他植物类型农产品。类似于玉米粒、黑麦、小麦、大麦、燕麦等谷物，不通过碾磨而是切割的方式，对其进行粉碎。在短暂的收获时期，将生物材料粉碎，这样能保证沼气厂的全年运营。 / Specially designed for the treatment of bulky, biological material and other plant-based agricultural products. Grains like maize, rye, wheat, barley, oat, etc. don't get grinded, but chopped. During the short harvest period, the biological material is shredded and then can be brought to biogas plants all over the year.

德国制造 / Best Quality made in Germany



德国制造
Made in Germany



以上产品图片和产品内容描述均保留更改权利。保留更改设计样式、缺陷及错别字的权利。© 德国欧锐科环保科技有限公司

只有在得到德国欧锐科环保科技有限公司书面批准的情况下，才允许对内容引用、翻印。

Illustrations and product descriptions are subject to possible changes of model type. Modifications of design and equipment as well as errors and misprints excepted. © EuRec Environmental Technology GmbH, Germany. Reprint, even in extracts, only with prior written approval of EuRec Environmental Technology GmbH.



EUREC

WE KNOW HOW.

欧锐科环保科技有限公司

EuRec Environmental Technology GmbH

Borntalstraße 9

36460 Krayenberggemeinde OT Merkers

GERMANY

Phone +49 (0) 3 69 69 / 58 - 1 32

sales@eurec-technology.com



YOUKU



腾讯视频
V.QQ.COM



www.eurec-technology.com

