

新型高效深腔颚式破碎机

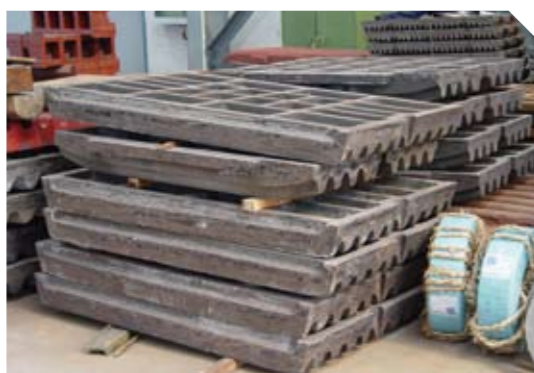
Jaw Crusher

产品描述

本系列产品，具有破碎性比大、产品粒度均匀、结构简单、工作可靠、维修简便、运营费用经济等特点。广泛运用于矿山、冶炼、建材、公路、铁路、水利和化学工业等众多部门，破碎抗压强度不超过350兆帕的各种物料。

Product Description

Jaw crusher series have features of big crushing ratio, uniform products size, simple structure, reliable work, easy maintenance and low cost. It is widely used in stone mining, metallurgy industry, building material, highway, railway, water conservancy and chemical industries. Various material with compression resistance less than 320MPa can be crushed.



工作原理

工作方式为曲动挤压型，其工作原理是：电动机驱动皮带和皮带轮，通过偏心轴使动颚上下运动，当动颚上升时肘板与动颚间夹角变大，从而推动动颚板向固定颚板接近，与此同时物料被压碎或劈碎，达到破碎的目的；当动颚下行时，肘板与动颚夹角变小，动颚板在拉杆、弹簧的作用下，离开固定颚板，此时已破碎物料从破碎腔下口排出。随着电动机连续转动破碎机动颚作周期性压碎和排泄物料，实现批量生产。

Working Principle

Jaw crusher's working type is of moving and squeezing. The working principle is as follows: Jaw crusher uses motor as its power. Through the motor's wheels, the eccentric shaft is driven by the triangle belt and slot wheel to make the movable jaw plate move by a regulated track. Therefore, the materials in the crushing cavity composed of fixed jaw plate, movable jaw plate and side-lee board can be crushed and discharged through the discharging opening.

产品优势和特点

1. 破碎比大，产品粒度均匀
2. 垫片式排料口调整装置，可靠方便，调节范围大，可满足不同客户的需求
3. 润滑系统安全可靠，部件更换方便，保养工作量小
4. 结构简单，工作可靠，运行费用低

Advantages and Features

1. High crushing ratio, uniform particle size
2. Point eclipse discharge opening adjustment device, reliable and easy to adjust the range to meet the needs of different customers.
3. Safe and reliable lubrication system, easy to replace parts, low maintenance workload.
4. Simple structure, reliable function, low operating cost.

主要技术参数 (Main technical parameters)

型号 Model	进料口尺寸 Feeding Opening Size (mm)	最大进料粒度 Max. Feeding Size (mm)	出料口调整范围 Adjustment Range of Discharging Opening (mm)	处理能力 Capacity (t/h)	功率 Electric Motor Power (kw)	外型尺寸 Overall Dimension (mm)	重量 Weight (t)
PE-250×400	400×250	210	20-80	5-20	15	1450×1315×1296	3
PE-400×600	600×400	350	40-100	15-65	30	1700×1732×1653	7.2
PE-500×750	750×500	425	50-100	45-110	55	2035×1921×2000	11
PE-600×900	900×600	500	65-140	90-180	55-75	2290×2206×2370	16
PE-750×1060	1060×750	630	80-160	110-320	110	2655×2302×3110	29
PE-900×1200	1200×900	750	100-200	200-400	132	3380×2870×3330	54.5
PE-1000×1200	1200×1000	850	195-260	220-450	160	3480×3876×3330	58
PE-1200×1500	1500×1200	1020	150-300	400-800	180-220	4200×3750×3820	100.9
PEX-150×250	250×150	125	10-40	1-5	5.5	875×758×850	0.81
PEX-150×750	750×150	125	18-18	5-16	15	1200×1500×1200	3.8
PEX-250×750	750×250	210	25-60	15-30	22-30	1667×1545×1020	5
PEX-250×1000	1000×250	210	25-60	16-50	30-37	1530×1992×1380	7
PEX-250×1200	1200×250	210	25-60	20-60	37	1900×2192×1430	8
PEX-300×1300	1300×300	250	25-105	20-90	75	2720×1950×1600	11