

# SMH 系列液压圆锥破碎机

# SMH Series Cone Crusher



SMH 系列液压圆锥破碎机是经过吸收世界先进破碎技术研制出的具有先进水平的圆锥破碎机，广泛应用于冶金、建筑、水电、交通、化工、建材工业中，适合破碎坚硬、中等硬度以上的各种矿石和岩石。

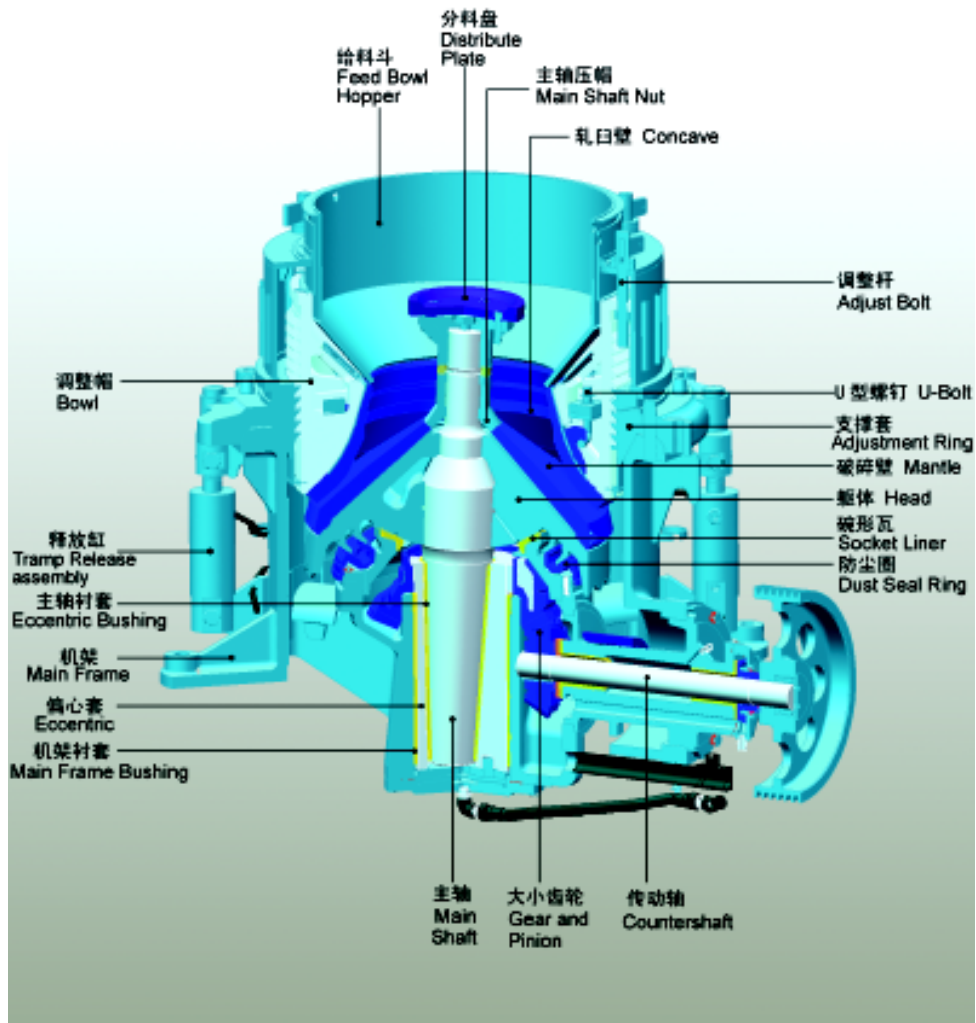
SMH series hydraulic cone crusher get to world advanced level, is designed and made through absorbing world advanced crushing technology. It is widely used in metallurgical, aggregate, building material industries, it is suitable for crushing varies of hard and above mid hard ores and rocks.

### 特点及优势:

- 结构合理，破碎原理及技术参数先进，运转可靠，运行成本低；
- 具有大破碎力，生产效率高、产量高；
- 液压系统方便可靠，能提供安全有效的过载保护；
- 多种破碎腔，适应大范围产品粒度要求；
- 采用液压调整、液压清腔设置，自动化程度大为提高。

### Features and Benefits:

- Reasonable structure, advanced crushing principle and technical data, reliable work and low cost.
- Strong crushing ability, high efficiency productivity, high capacity.
- Hydraulic system is reliable, provide safe and effective overload protection.
- Types of crushing cavity are for wide range of product size requirement.
- Use hydraulic adjustment and hydraulic clean cavity setting, much increase automation.



## Technical Data

Model	Max Feeding Size(mm)	Discharge Range(mm)	Motor Power (kw)	Capacity(t/h)——open circuit,closed discharge(mm)									
				9	13	16	19	22	26	32	38	51	63
SMH120C	160	22-32	75-90	40-70	60-85	80-100	90-110	100-120	110-130	140-160			
SMH120M	130	13-26											
SMH120F	50	9-19											
SMH180C	180	22-32	132-160	60-90	80-110	100-135	120-155	140-185	160-195	180-215			
SMH180M	140	13-32											
SMH180F	60	9-22											
SMH250C	240	26-51	160-220	70-90	90-110	115-140	130-160	150-190	200-250	250-300	300-350	350-420	
SMH250M	150	16-38											
SMH250F	80	9-22											
SMH450C	330	32-63	315-375		100-130	130-180	170-205	210-255	250-295	300-340	350-390	400-480	500-600
SMH450M	240	22-51											
SMH450F	90	13-32											

注：上述生产能力是在破碎中硬物料、松散密度为  $1.6 \times 10^3 \text{kg/m}^3$  时开路循环生产总吨数。生产能力与破碎物料的物理性能、给料方式、进料粒度及其组成等工况有关。

Note: The capacity is total tons per hour passing through crusher at open circuit when crushing mid-hard material and loose density with  $1.6 \times 10^3 \text{kg/m}^3$ . Capacities are relative to physical character and type of feeding, feeding size and composition and so on.