

X系列旋回式破碎机

X series gyratory crusher



X系列旋回式破碎机集机械、液压、电气、自动化、智能控制等技术于一体，对标国际先进的旋回破碎机技术，是一款可以为用户提供高效、智能、超大产能解决方案的新型粗碎设备，与传统旋回式破碎机相比，它的各项性能更优异。

X series gyratory crusher integrates mechanical, hydraulic, electrical, automation, intelligent control and other technologies, benchmarking the international advanced gyratory crusher technology, it is a new type of coarse crushing equipment that can provide users with efficient, intelligent and super-capacity solutions, compared with the traditional gyratory crusher, its performance is more excellent.

产品优势

Product Advantages

1、生产能力大、破碎效率高

大倾角破碎腔和较长的破碎面，共同赋予破碎机较高的破碎能力，可连续高强度作业。

2、使用周期长、破碎成本低

超重型机架、整体式重型主轴、高性能轴承及正压防尘密封，整机更稳定耐用。

3、设计合理 粒度可控

设计合理，部件更换维护简单；自动主轴控制系统，可补偿衬板磨损，控制产品粒度。

4、实时监控 智能生产

自动化控制系统可控制破碎每个环节，全天监测诊断运行故障，并记录生产信息和破碎机性能。

1. Large production capacity High crushing efficiency

Large inclination crushing cavity and long crushing surface, together give the crusher a higher crushing capacity, continuous high-intensity operation.

2. Long service life Low crushing cost

Super heavy-duty frame, integral heavy-duty main shaft, high-performance bearings and positive pressure dust-proof seal, the whole machine is more stable and durable.

3. Reasonable design Controllable particle size

Reasonable design, simple parts replacement and maintenance; Automatic spindle control system can compensate for liner wear and control product particle size.

4. Real time monitoring Intelligent production

The automatic control system can control every link of crushing, monitoring and diagnosing operational failures throughout the day, and record production information and crusher performance.

产品参数

>> Product Parameters

型号 Model	给矿口尺寸 Feed inlet size (mm)	排矿口尺寸 Outlet size (mm)	最大给矿尺寸 Max feeding size (mm)	排矿口调整范围 Outlet adjustable scope (mm)	产量 Capacity (t/h)
X0710	700	100	580	100-130	310-400
X0909	900	90	750	90-120	380-510
X0913	900	130	750	130-160	625-770
X0917	900	170	750	170-190	815-910
X1216	1200	160	1000	160-190	1250-1480
X1221	1200	210	1000	210-230	1560-1720
X1417	1400	170	1200	170-200	1750-2060
X1422	1400	220	1200	210-230	2160-2370
X1618	1600	180	1350	180-210	2400-2800
X1623	1600	230	1350	210-240	2800-3200

型号 Model	破碎圆锥底部直径 Crushing cone bottom diameter (mm)	机器总重量 Total machine weight (t)	主电机 Main motor		润滑站规格 Lubrication station specifications (L/min)	备注 Remark
			功率 Power (kw)	转速 Rotating speed (r/min)		
X0710	1400	91.2	145	730	40	
			155			
X0909	1650	141	210	735	63	
X0913	1650	141	210	735	63	
X0917	1650	141	210	735	63	
X1216	2000	228.2	310	590	125	
X1221						
X1417	2200	309	430	590	125	
X1422						
X1618	2500	481	310 × 2	590	125	双机传动 Dual drive
X1623						

注：技术数据如有变更，恕不另行通知。Any change of technical data shall not be advised additionally.