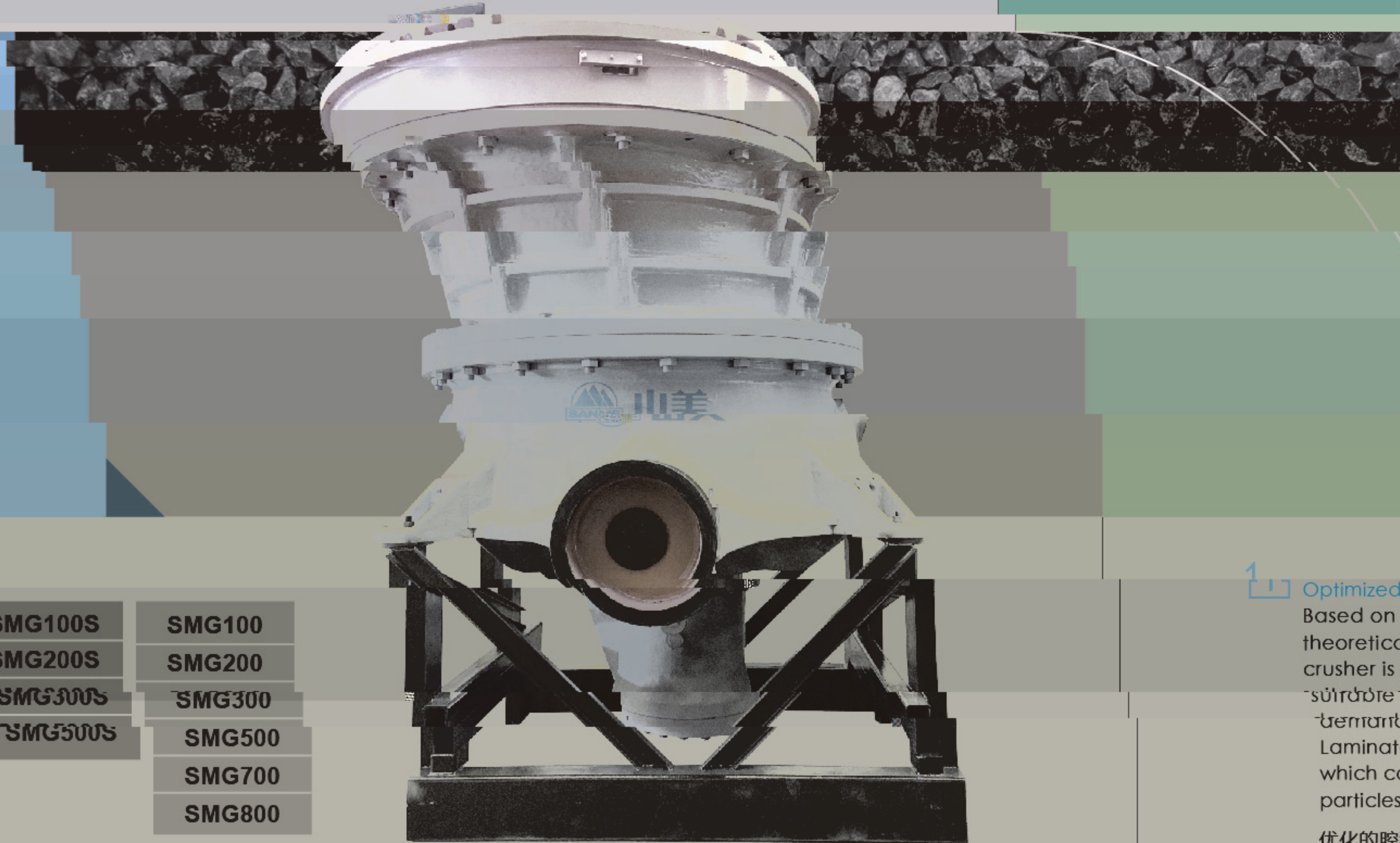


SMG Series Cone Crushers

SMG系列液压圆锥破碎机

Features and Benefits

主要特点和优点



SMG100S	SMG100
SMG200S	SMG200
SMG300S	SMG300
SMG500S	SMG500
	SMG700
	SMG800

SMG series cone crusher is an advanced technology for cone crusher, not only provides the features of high reliability, but also with the features of high crushing efficiency, low operating cost, good shape of end products. It is widely applied in the fields of mining and aggregate processing industries and it is suitable for crushing hard and mid-hard ore and rock, meanwhile, it can be used for secondary crushing, tertiary crushing and sand making.

SMG 系列液压圆锥破碎机不仅具有高可靠性，而且破碎效率高、运行成本低、产品粒形好等优点，广泛应用于矿山和砂石骨料行业，适合破碎坚硬、中等硬度以上的各种矿物和岩石，可以应用于物料的中碎、细碎及制砂。

1 Optimized cavity, higher capacity and better quality

Based on all advantages of each crushing cavity, and through theoretical analysis and practical examination, SMG series cone crusher is designed for optional variety of cavities. By selecting suitable cavities and eccentricity, it ensures the producing quantity can be fully realized when full load, which contributes to good shape of end product with more cubic particles.

优化的腔型 更高的产量 更佳的产品质量

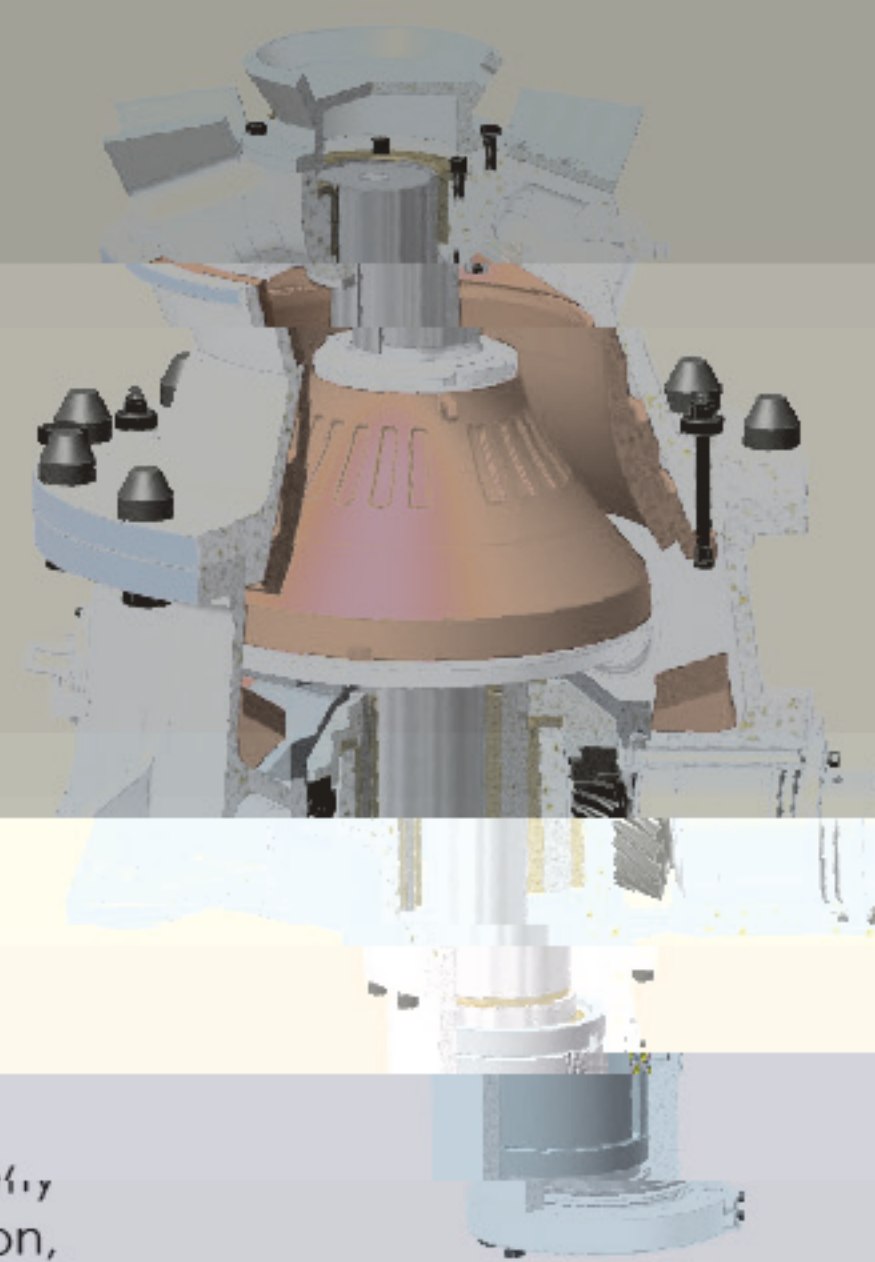
SMG 系列液压圆锥破碎机在总结了各种破碎腔型的优点基础上，在经历理论的分析与实践的检验情况下，设计出的 SMG 系列液压圆锥破碎机具有多种破碎腔型可供选择，通过选择合适的破碎腔型及偏心距，可以较大幅度的满足客户的生产要求，实现高产量。在挤满给料情况下，能够实现层压破碎，使最终的产品粒形更优、立方体颗粒含量更多。

2 Resistant wear part consumption and low operating cost

The discharging open can be adjusted timely and conveniently, with hydraulic adjusting design, which realizes full load operation, lowers wear parts consumption and reduces operating cost.

易损件消耗少 运行成本低

由于采用液压调整排矿口，可以及时、方便的调整排矿口，使破碎机在挤满给料状态下工作，降低易损件的消耗，降低运营成本。



Features and Benefits

SMG Series Secondary Cone Crushers

SMG系列中碎液压圆锥破碎机

主要特点和优点

Easy cavities exchange
Due to the same body structure, we can get different crushing cavity, by, unchangeable upper and lower mantle for various processing for coarse and fine crushing.

粗细破碎转换方便
因为破碎机的壳体结构相同，所以只需通过更换衬板就可以获得不同的

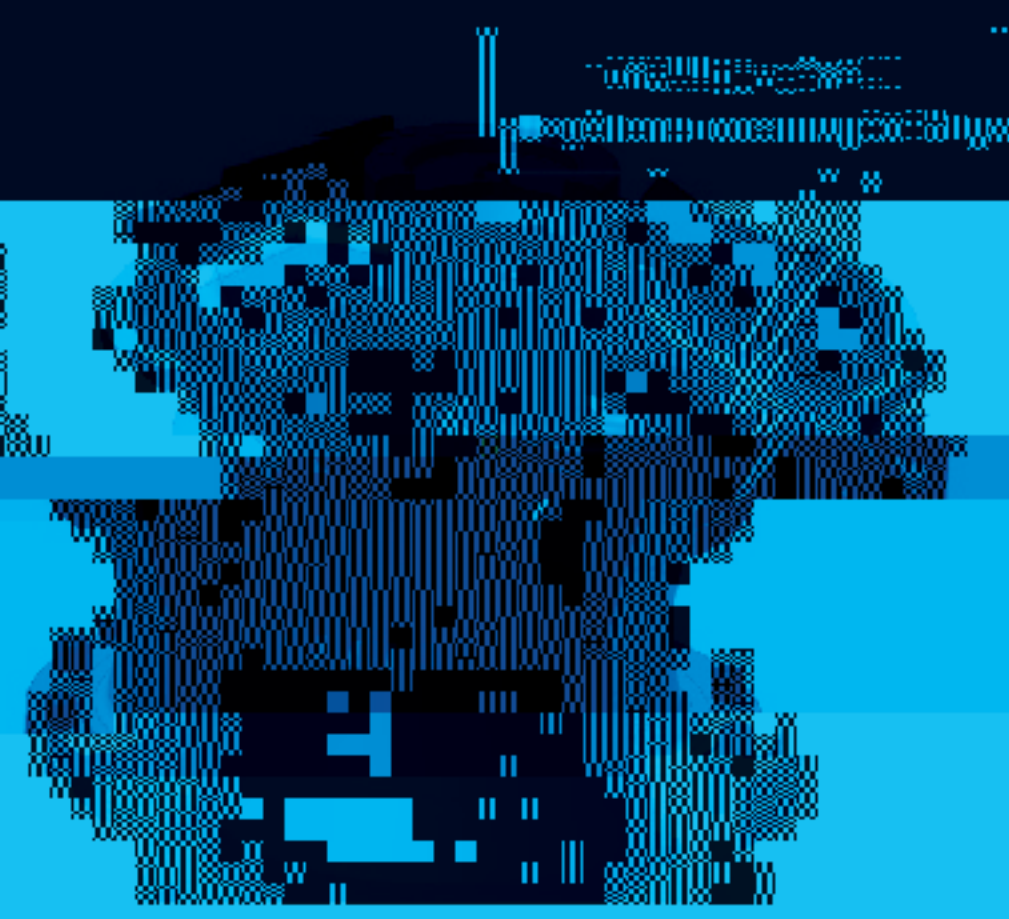


主要部件 Main Components



Technical Data 技术参数

Model	SMG200	SMG300	SMG400	SMG500
电机功率 Motor power (kw)	300	400	550	800
最大进料尺寸 Max Feeding Size(mm)	200	300	400	500
生产能力 Capacities(t/h)	100-150	150-200	200-300	300-400
	1000	1500	1500	2000



SMG Series Cone Crushers Capacities

SMG系列液压圆锥破碎机生产能力

型号 Model	腔型 Cavity	最大给料尺寸 Max Feeding Size (mm)	紧边排料口及对应的生产能力													CSS (mm) Capacity (t/h)			
			22	25	29	32	35	38	41	44	48	51	54	60	64	70			
SMG100S	EC	240	85-100	92-115	101-158	107-168	114-143	121											
	C	200	76-95	82-128	90-112	100-120													
SMG200S	FLC	360		126	138-173	147-230	156-293	165-310	174-327	183-330	196-306	205-256	214						
	C	300	108	116-145	127-199	135-254	144-270	152-285	161-301	169-264	180								
SMG300S	M	235	98-123	106-166	116-218	124-232	131-246	139-221	147-227	154-224	165								
	EC	450					267	282-353	298-446	313-563	334-600	349-524	365-456						
SMG350S	C	400			225	239-299	254-381	269-484	284-511	298-448	318-398	333							
	M	300		195	214-267	226-342	242-435	256-461	270-486	284-426	303-378	317							
SMG500S	FLC	560							349	368-460	392-588	410-718	428-956	465-929	489-928	525-1050			
	C	500							310	336-420	359-618	376-753	394-788	411-823	446-892	469-822	504-631		



型号 Model	腔型 Cavity	最大给料尺寸 Max Feeding Size (mm)	紧边排料口及对应的生产能力																	CSS (mm) Capacity (t/h)			
			4	6	8	10	13	16	19	22	25	32	38	44	51	57	64	70					
SMG100	EC	150				46	50-85	54-92	58-99	62-105	66-112	76-128											
	C	90				43-53	46-89	50-96	54-103	57-110	61-118	70											
	M	56			38-44	37-44	41-68	45-76	48-69														
SMG200	F	38	27-34	29-50	31-54	32-57	35-48	38															
	EC	185					69-108	75-150	80-161	86-171	91-182	104-208	115-210										
	C	145					66-131	71-142	76-151	81-162	86-173	98-197	109-150										
SMG300	M	90				60-64	60-73	73-112	80-103	86-102	93-114	104											
	F	50		48-78	51-83	54-88	59-96	63-103	68-105	72-95	77												
	EC	215						114-200	122-276	131-294	139-313	159-357	175-395	192-384									
SMG500	C	175					101	109-218	117-292	125-312	133-332	151-378	167-335	183-229									
	M	110					117-187	126-278	136-298	145-318	154-339	176-281	194										
	F	70		90-135	96-176	104-191	112-206	120-221	129-236	137-251	156-208												
SMG500	EC	275						177	190-338	203-436	216-464	246-547	272-605	298-650	328-511								
	C	215						171-190	184-367	196-480	209-510	238-582	263-643	288-512	317-353								
	MC	175						162-253	174-426	186-455	198-484	226-552	249-499	273-364									
SMG500	M	135						197-295	211-440														



* Represents capacity through crusher based instantaneous product sample.

