

PP 系列 轮胎式移动破碎站

PP Series Portable Crushing Plants



上海山美环保装备股份有限公司(中德合资控股)

(原上海山美重型矿山机械有限公司)

SHANGHAI SANME MINING MACHINERY CORP., LTD. (Sino-German JV Holding)



山美,追求完美 SANME, Aiming For Perfection

上海山美环保装备股份有限公司(原上海山美重型矿山机械有限公司),中德合资控股企业,绿色砂石骨料生产系统完整解决方案专家,固废处理及资源化领域综合服务提供商,专注破碎筛分工艺及装备近四十年。公司总部位于上海,拥有现代化制造车间、研发中心和集团管理中心,可以制造颚式破碎机、圆锥式破碎机、反击式破碎机、旋回式破碎机、立轴冲击式破碎机(制砂机)、制砂楼、给料机、振动筛、洗砂机、细砂回收装置、水力浮选机、轻物质分离器、履带式移动站和轮胎式移动站等先进的破碎、筛分、分选等成套装备,还能够提供全系列破碎筛分完整解决方案,包括骨料生产线EPCO、矿山设计运营以及固废处理及资源化项目总承包服务。

作为中国砂石协会副会长单位、中国城市环境卫生协会建筑垃圾管理与资源化工作委员会副主任委员单位,上海山美股份积极参编多项国家标准或行业标准,拥有专利近100项,和国内外知名高校合作,参与"十三五"国家重点研发计划项目重点专项、科技部中日政府间国际合作重点专项、科技部"固废资源化"重点专项等多项国家重大科技攻关项目,联合获批省级产业技术研究院,技术实力雄厚。企业荣获国家科学技术进步奖二等奖、北京市科技进步二等奖、中国专利优秀奖、新型技术入选自然资源部《矿产资源节约和综合利用先进适用技术目录》等众多荣誉和奖项。

上海山美股份依托先进的中德合资技术,精良的装备制造能力以及成熟的解决方案交钥匙能力,在绿色砂石骨料生产、建筑固废资源化利用、矿物加工等行业和领域得到广泛应用,已与拉法基豪瑞集团、嘉能可斯特拉塔、中材国际、中国建材、中国电建、中国铁建、葛洲坝集团、首钢资源、武汉环投等中外知名企业成功合作,成为国内外众多大型建材、环保企业的连续供应商,产品已出口到世界上一百多个国家和地区,包括东欧、北美、俄罗斯、澳洲等发达国家和地区。

Shanghai SANME Mining Machinery Corp., Ltd., a Sino-German JV holding company, total solution expert for green aggregates processing, and integrated service provider for solid waste recycling, has been focusing on crushing and screening technology and equipment for nearly 40 years. SANME is headquartered in Shanghai with modern manufacturing workshop, research and development center, and group management center, which can manufacture jaw crusher, cone crusher, impact crusher, gyratory crusher, vertical shaft impact crusher (sand making machine), building-like sand-maker, vibrating feeder, vibrating screen, sand washer, fine sand collecting system, belt floater, light material separator, mobile crushing plant and portable crushing plant and other advanced complete sets of crushing, screening and sorting equipment. We can also provide a full range of total solutions for crushing and screening, including EPCO service for aggregate production, and EPC service for mine design and operation as well as solid waste treatment and recycling project.

As the vice-chairman unit of the China Aggregates Association and the vice-chairman unit of the National Committee of Construction Waste Management and Recycling of China Association of Urban Environmental Sanitation, Shanghai SANME actively participates in the compilation of a number of national or industry standards, owns more than 100 patents, and cooperates with well-known universities at home and abroad. It also participates in a number of major national science and technology projects. With strong technical strength, the provincial industrial technology Research Institute that SANME participates jointly has been approved SANME has won many honors and awards, uch as the second prize of National Science and Technology Progress Award, the second prize of Beijing Science and Technology Progress Award.

Based on advanced Sino-German technology, excellent equipment manufacturing capability and mature capability of turn-key solution, SANME has widely applied in green aggregates production, construction waste recycling, and minerals processing, etc. SANME has successfully cooperated with many famous enterprises such as LafargeHolcim Group, Glencore Xstrata, Sinoma, CNBM, Power China, CRCC, Gezhouba Group, Shougang Group, Wuhan Environmental Investment, etc. SANME is the continuous supplier of large-scale building material and environmental protection enterprises at home and abroad. Our products have been exported to over 100 countries and regions, including Eastern Europe, North America, Russia, Australia and other developed countries and regions.

PP系列轮胎式移动破碎站 PP Series Portable Crushing Plants

产品系列 Product Presentation

颚式破碎站 Jaw Plants圆锥式破碎站 Cone PlantsPP231JCPP120SMH(S)

PP340JC
PP440JC
PP443JC
PP549JC
PP549JC
PP500SMS(S)
PP250SMH(S)
PP100(S)SMGS
PP500(S)SMGS
PP300(S)SMGS

反击式破碎站 Impact Plants 立式冲击破碎站 VSI Plants

PP128HC
PP139HC(S)
PP239HC(S)
PP255HC(S)
PP359HC(S)
PP459HC
PP7000VSIS
PP7000VSIS
PP7000VSIS





PP 系列轮胎式移动破碎站采用专业的移动破碎技术,能够完全满足客户的移动破碎要求,同固定式破碎设备相比较,能够大大降低客户的运营成本。

PP Series Portable Crushing Plants adopt the professional mobile crushing technology. They can fully meet customers' different mobile crushing requirements. Compared with the stationary crushing plant, they can greatly reduce the customers' operation cost.





PP系列轮胎式移动破碎站具有如下优异性能:

The Outstanding Performance of PP Series Portable Crushing Plants:



移动性强:

PP 系列轮胎式移动破碎站长度短,不同的破碎设备分别安装在独立的可移动底盘上,轴距短,转弯半径小,可以在普通公路上及作业厂区内灵活行驶。

Great Mobility:

PP Series Portable Crushing Plants are of short length. Different crushing equipment is separately installed on a separate mobile chassis. Its short wheelbase and tight turning radius mean they can be transported on highway and moved at crushing sites.



降低物料运输成本:

PP 系列轮胎式移动破碎站可以在现场加工物料,而不必将物料搬离现场再加工,大大地降低了物料的运输成本。

Lower Transportation Cost:

PP Series Portable Crushing Plants can crush materials on-site. It is unnecessary to carry the materials from one site and then crush them in another one, which can greatly lower the transporting cost for off-site crushing.



组合灵活,适应性强:

PP 系列轮胎式移动破碎站可根据不同的破碎工艺要求组成 "先碎后筛", 也可组成 "先筛后碎" 流程, 破碎站可按实际需求组合成粗碎、细碎两段破碎筛分系统, 也可组合成粗碎、中碎、细碎三段破碎筛分系统, 还可以独立运行, 有很大的灵活性。

Flexible Configuration and Great Adaptability:

According to the different requirements of different crushing process, PP Series Portable Crushing Plants can form the following two processes of "crushing first, screening second" or "screening first, crushing second" . The crushing plant can be composed of two-stage plants or three-stage plants. The two-stage plants consists primary crushing plant and secondary crushing plant, while the three-stage plants includes primary crushing plant, secondary crushing plant and tertiary crushing plant, each of which is of high flexibility and can be used individually.

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PP系列轮式移动破碎站具有如下设计特点:

The Design Features of PP Series Portable Crushing Plants:



移动底盘设计符合国际标准,拥有符合规范 的灯光和制动系统。底盘采用大截面型钢,为重载 设计。

Mobile chassis conforms to the international standards. It has standard lighting and braking system. The chassis is heavy-duty design with big section steel.



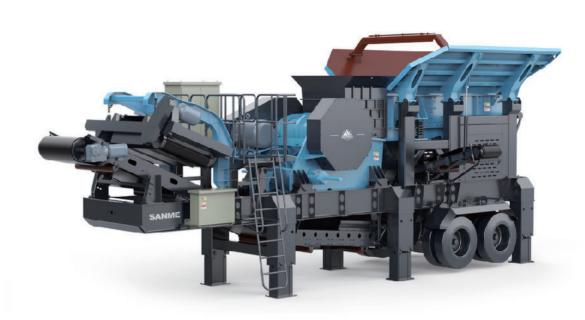
移动底盘采用 U 型梁设计,降低了移动站的整体高度,大大降低了破碎物料的装运成本。

The girder of mobile chassis is designed to be U style so that the overall height of the mobile crushing plant is reduced. So the loading cost is reduced greatly.



采用液压支腿 (选装),便于现场安装;料仓 采用组合设计,大大降低运输高度。

Adopt hydraulic leg (optional) for lift installation. Hopper adopt unitized design, reduce the transport height greatly.



PP系列移动颚式破碎站 PP Series Portable Jaw Plants

1 Series Fortable 34	vv i idires				
型号 Model	PP231JC	PP340JC	PP440JC	PP443JC	PP549JC
运输尺寸 Transport Dimensions					
K Length (mm)	10650	11850	12910	13356	13356
宽 Width (mm)	2550	3170	3120	3259	3259
高 Height (mm)	3900	3956	4438	4581	4881
颚式破碎机 Jaw Crusher					
型号 Model	JC231	JC340	JC440	JC443	JC549
给料口 Feed Opening (mm)	510x800	600x1020	760x1020	850x1100	950x1250
出料口调整范围 Setting Range(c.s.s) (mm)	40-150	60-175	70-200	80-215	110-250
产量 Capacity(t/h)	50-250	85-300	120-520	190-670	315-845
给料机 Feeder					
型号 Model	GZT0932Y	ZSW380x95	ZSW490x110	ZSW490x130	ZSW490x130
料仓容积 Feed Hopper Volume (m³)	6	7	10	10	10
皮带机 Belt Conveyor					
型号 Model	B800×6.8	B1000×7.5	B1000×7.5	B1000×8.3	B1000×8.3
除铁器(选装) Magnetic Separator (optional)	RCYD-8	RCYD-10	RCYD-10	RCYD-10	RCYD-10
侧皮带机(选装)Side Belt Conveyor (optional)	B500×2.7	B500×2.7	B500×2.7	B500×2.7	B500×2.7
轴数 Number of Axles	ī	2	3	4	4

所列破碎机的生产能力是基于中等硬度岩石的瞬时取样测定结果。以上数据仅供参考,具体项目的设备选型请联系我们的工程师。

The crusher capacities listed are based on instantaneous sampling of medium hardness rocks. The above data is for reference only, please contact our engineers for equipment selection for specific projects

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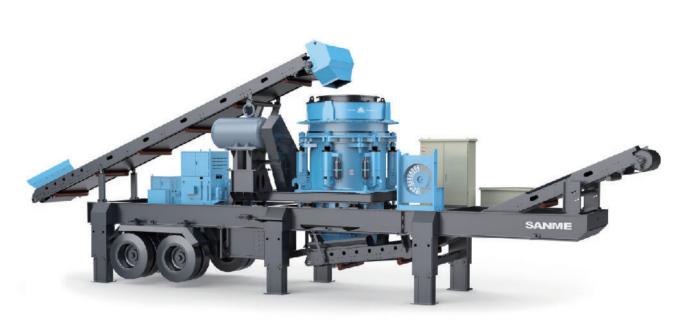


PP系列移动圆锥式破碎站 PP Series Portable Cone Plants

型号 Model	PP120SMH3S	PP2000SMS2S	PP2000SMS4S	PP250SMH3S	PP250SMH4S
运输尺寸 Transport Dimensions					
长 Length (mm)	13920	15000	15000	15690	15690
宽 Width (mm)	2780	2780	2780	3303	3300
高 Height (mm)	3200	4350	4450	4508	4500
圆锥破碎机 Cone Crusher					
型목 Model	SMH120	SMS2000	SMS2000	SMH250	SMH250
最大进料 Feed Opening (mm)	160	185	185	220	220
出料口调整范围 Setting Range(c.s.s) (mm)	22-32	22-38	22-38	19-51	19-51
振动筛 Screen					
型号 Model	3YK1548	2YK1860	4YK1860	3YK2160	4YK2160
皮带机 Belt Conveyor					
型号 Model	B800x7.5	B1000x8.2	B1000×8.2	B1000x8.2	B1000×8.2
轴数 Number of Axles	2	2	2	3	3

所列破碎机的生产能力是基于中等硬度岩石的瞬时取样测定结果。以上数据仅供参考,具体项目的设备选型请联系我们的工程师。

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PP系列移动圆锥式破碎筛分站 PP Series Portable Cone Plants

型号 Model	PP120SMH	PP2000SMS	PP250SMH
运输尺寸 Transport Dimensions			
₭ Length (mm)	11200	11200	11500
宽 Width (mm)	2780	2780	2780
高 Height (mm)	3900	4160	4180
圆锥破碎机 Cone Crusher			
型号 Model	SMH120	SMS2000	SMH250
最大进料 Feed Opening (mm)	160	185	220
出料口调整范围 Setting Range(c.s.s) (mm)	22-32	22-38	19-51
皮带机 Belt Conveyor			
型号 Model	B800x6.7	B800×6.7	B1000×7.2
轴数 Number of Axles	2	2	2

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PP系列移动圆锥式破碎站 PP Series Portable Cone Plants

型号 Model	PP100SMGS	PP100(S)SMGS	PP200SMGS	PP200(S)SMGS	PP300SMGS	PP300(S)SMGS
运输尺寸 Transport Dimensions						
长 Length (mm)	12790	13920	14323	14323	13920	13720
宽 Width (mm)	3070	3070	3070	3070	3070	3070
高 Height (mm)	4370	4430	4460	4460	4450	4645
圆锥破碎机 Cone Crusher						
型号 Model	SMG100	SMG100S	SMG200	SMG200S	SMG300	SMG300S
最大进料 Feed Opening (mm)	90	200	145	300	175	400
出料口调整范围 Setting Range(c.s.s) (mm)	10-32	22-32	13-38	22-48	13-44	29-51
处理量 Capacity (t/h)	43-118	76-120	66-197	108-264	101-335	225-398
振动筛 Screen						
型号 Model	3YK1548	3YK1548	3YK1860	3YK1860	3YK2160	3YK2160
皮带机 Belt Conveyor						
型号 Model	B800x7.5	B800x7.5	B1000×8.2	B1000x8.2	B1000×8.2	B1000×8.2
轴数 Number of Axles	2	2	2	2	3	3

所列破碎机的生产能力是基于中等硬度岩石的瞬时取样测定结果。以上数据仅供参考,具体项目的设备选型请联系我们的工程师。

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PP系列移动立式冲击破碎站 PP Series Portable VSI Plants

型号 Model	PP5000VSI	PP5000VSIS	PP6000VSI	PP6000VSIS	PP7000VSI	PP7000VSIS
运输尺寸 Transport Dimensions						
₭ Length (mm)	9800	11280	11500	15690	14000	16130
宽 Width (mm)	2490	2780	3303	3303	3670	3670
高 Height (mm)	4200	4100	3850	4475	4160	4450
立式冲击破碎机 VSI Crusher						
型号 Model	VSI-5000	VSI-5000	VSI-6000	VSI-6000	VSI-7000	VSI-7000
最大给料尺寸 Max Feed Size (mm)	65 (80)	65 (80)	70 (80)	70 (80)	70 (80)	70 (80)
通过量 Throughput Capacity Range (t/h)	80-150	80-150	120-250	120-250	180-350	180-350
振动筛 Screen						
型号 Model		3YK1548		3YK1860		3YK2460
皮带机 Belt Conveyor						
型号 Model	B650×6.5Y	B800×7.2Y	B800×6.7Y	B1000x8.2Y	B1000×8.2Y	B1400x8.4Y
轴数 Number of Axles	1	2	2	2	2	2

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PP系列移动反击式破碎站 (初碎) PP Series Portable Impact Plants (Primary)

型号 Model	PP128HC	PP139HC	PP239HC	PP255HC	PP359HC	PP459HC
运输尺寸 Transport Dimensions						
₭ Length (mm)	10850	10800	11880	11490	13670	13780
宽 Width (mm)	2780	2780	2842	2880	3110	3110
高 Height (mm)	4400	4400	4616	4460	4780	4950
反击式破碎机 Impact Crushers						
型号 Model	HC128	HC139	HC239	HC255	HC359	HC459
最大进料边长 Max Feed Size (mm)	400	400	600	600	750	750
通过量 Throughput(t/h)	40-70	50-80	100-180	100-290	180-350	220-450
给料机 Feeder						
型号 Model	GZT0724	GZT0724	GZT0932	ZSW380x95	ZSW490x110	ZSW490x110
料仓容积 Feed Hopper Volume (m³)	3.2	3.2	7.6	9	10	10
皮带机 Belt Conveyor						
型号 Model	B500x7.5	B800x7	B800x7.5	B1000x8	B1000x8.2	B1200x8.3
永磁自卸式除铁器 Permanent Magne	tic Separator					
除铁器 Magnetic Separator	选装 optional	选装 optional	选装 optional	选装 optional	选装 optional	选装 optional
返料皮带机 Return Belt Conveyor						
型号 Model	B500x7	B650x7.2	B650x7.3	B650x7.3	B650x7.5	B650x7.5
侧皮带机 (选装) Side Belt Conveyor	(optional)					
型号 Model	B500x2.7	B500x2.7	B500x2.7	B500x2.7	B500x2.7	B500x2.7
轴数 Number of Axles	2	2	2	2	3	3

所列破碎机的生产能力是基于中等硬度物料的瞬时取样测定结果。以上数据仅供参考,具体项目的设备选型请联系我们的工程师。

The crusher capacities listed are based on instantaneous sampling of medium hardness materials. The above data is for reference only, please contact our engineers for equipment selection for specific projects.



PP系列移动反击式破碎站 (中碎) PP Series Portable Impact Plants (Secondary)

型号 Model	PP139HCS	PP239HCS	PP255HCS	PP359HCS
运输尺寸 Transport Dimensions				
₭ Length (mm)	10800	13865	15010	15080
宽 Width (mm)	2480	2780	3006	3150
高 Height (mm)	4170	4500	4500	4670
反击式破碎机 Impact Crusher				
型号 Model	HC139	HC239	HC255	HC359
最大进料边长 Max Feed Size (mm)	300	350	350	400
通过量 Throughput (t/h)	70-100	100-180	150-290	180-350
皮带机 Belt Conveyor				
型号 Model	B650x6.2	B650x7.5	B1000x8.2	B1000x8.2
振动筛 Screen				
型号 Model	3YK1235	3YK1548	3YK1860	3YK2160
轴数 Number of Axles	1	2	2	3

所列破碎机的生产能力是基于中等硬度物料的瞬时取样测定结果。以上数据仅供参考,具体项目的设备选型请联系我们的工程师。

The crusher capacities listed are based on instantaneous sampling of medium hardness materials. The above data is for reference only, please contact our engineers for equipment selection for specific projects.

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PP系列移动筛分站 PP Series Portable Screening Plant

전号 Model	PP1548YK3S	PP1860YK3S	PP2160YK3S	PP2460YK3S
运输尺寸 Transport Dimensions				
≲ Length (mm)	14740	14936	15070	15300
宽 Width (mm)	2780	3322	3533	4360
高 Height (mm)	4500	4500	4533	4950
振动筛 Screen				
型목 Model	3YK1548	3YK1860	3YK2160	3YK2460
上料皮带机 Feeding Belt Converyor				
型号 Model	B800×12.5Y	B800×12.7Y	B800×12.7Y	B1000×12.7Y
筛下皮带机 Belt under Screen				
型号 Model	B650×7.5Y	B800×8.2Y	B1000×8.2Y	B1400×8.4Y
则皮带机 Side of the Belt Conveyor				
型号 Model	B500×5.6Y	B500×5.6Y	B500×5.6Y	B650x5.9Y
车架轴数 Frame Axle Number				
曲数 Number of Axles	2	2	2	2
민号 (含料仓) Model (Include silo)	PP1235YK3S	PP1548YK3S	PP1860YK3S	PP2160YK3S
运输尺寸 Transport Dimensions				
≲ Length (mm)	11720	14740	14850	15230
包 Width (mm)	2930	2780	3080	3720
高 Height (mm)	4533	4500	4500	4500
辰动筛 Screen				
만号 Model	3YK1235	3YK1548	3YK1860	3YK2160
办率 Power (kW)	7.5	18.5	18.5	30
斗仓 Silo				
容积 Volume (m³)	3	3	3	5
上料皮带机 Feeding Belt Converyor				
만号 Model	B500×9.8Y	B800×12.7Y	B800×12.7Y	B1000×12.7Y
帝下皮带机 Belt under Screen				
민号 Model	B500×6.0Y	B650×7.5Y	B800×8.2Y	B1000×8.2Y
则皮带机 Side of the Belt Conveyor				
민号 Model	B500×4.9Y	B500×4.9Y	B500×4.9Y	B500×4.9Y
军架轴数 Frame Axle Number				
曲数 Number of Axles	1	2	2	2

所列设备的生产能力是基于中等硬度岩石的瞬时取样测定结果。 以上数据仅供参考,具体项目的设备选型请联系我们的工程师。。
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工程实例 Projects







工程实例 Projects





工程实例 Projects





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工程实例 Projects





工程实例 Projects





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上海山美环保装备股份有限公司(中德合资控股)

(原上海山美重型矿山机械有限公司)

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 Our products are constantly updated and improved, we reserve the right to change parameters and design without advance notification of customers.

照片中产品外观颜色与实际机型存在差异,颜色标准以实物为准。
 If there are any discrepancy and difference between color of product appearance and actual machine type in the picture, color standard is subject to actual object.

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