Crushing and Screening Plants

Allbest Creative Development Ltd. (ALLBEST)

COMBINED CRUSHING & SCREENING PLANT

The combined crushing and screening plants consist of coarse jaw crusher, fine jaw crusher, cone crusher, vibrating screen, belt conveyers, electrical control system, dust collection equipment and other machinery and equipment according to the raw materials, requested process and the specification of the finished products.

The Plants normally are divided into three types: Fixed (Stationary), Portable and Sleigh Type. The capability can be from 50 to 600 tons per hour. The size of crushed product can be from 0 to 40 mm. The classification and size of crushed products can be adjusted according to requirements from the customer.

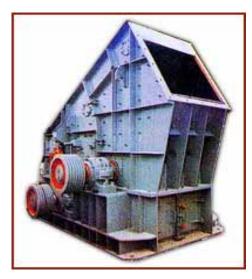


Jaw crusher





Impact crusher



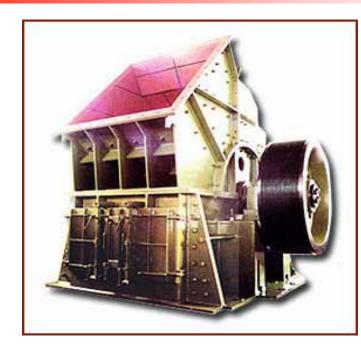
Double shaft impact crusher



Cone Crusher Series



1350 Symoms Cone Crusher Series





IMPACT-HAMMER CRUSHER

SINGLE-STAGE HAMMER CRUSHER



Fine Grained Hammer Crusher

SINGLE-STAGE DOUBLE ROTOR HAMMER CRUSHER



Vertical Spindle Hammer Crusher



Ring Hammer Crusher



Double Rotor Impact Breaker



HAMMER CRUSHER SERIES



Double Toothed Roll Crusher





AF Cone Crusher



Heavy hammer crusher

Double Roll crusher



Vertical shaft fine Impacter

Screening Equipment



Round Vibrating Screen



Straight line movement screen



Circular movement vibrating screen

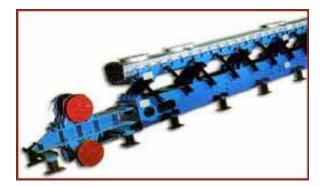


Vibrating Feeder

Feeding and Transportation Equipment



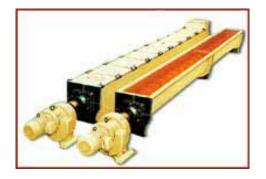
Apron Feeder



SZF Enclosed Vibrating Conveyers



Bucket Conveyer



GX Screw Conveyer

Belt conveyor systems, Stacker/Reclaimer & Dust collection equipment





BELT CONVEYER SERIES

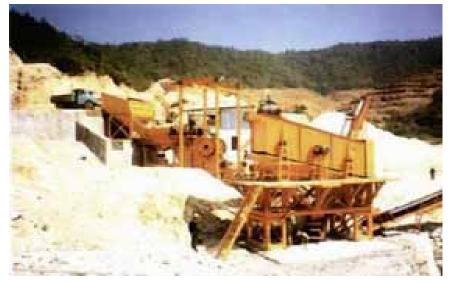


Stacker and reclaimer



Dust collecting equipment

50-600t/h Integrated Crushing & Screening Plants

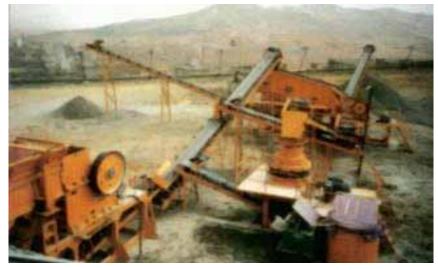


Stationary type



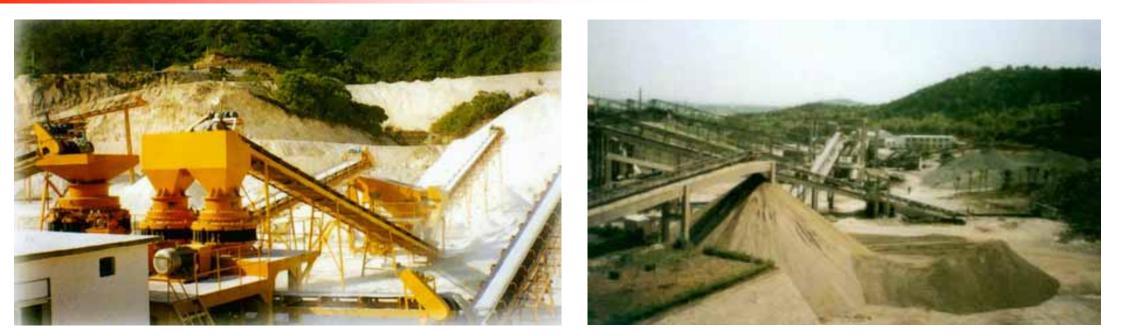
Semi-portable type





Portable type

Integrated Crushing & Screening Plants







REFERENCE OF EQUIPMENT FOR CRUSHING AND SCREENING PLANTS (50-600 T/H)

N O.	MO DE L	CRUSHIN G CAPACIT Y (T/H)		MAJOR EQUIPMENT / QUANTITY											
			Ho ppe r	Feeder	Coarse Jaw Crusher	Vibrating Screen (Single)	Fine Jaw Crusher	Cone Crusher	Impact Crusher	Vibrating Screen (product)	Belt Conve yor (m)	Electri cal Contr ol	Total Power (KW)		
1	Ι	50	1	-	PE-400/1	-	PEX- 250×1200	-	-	3YZ-1236	90-120	1	120		
	П		-				-	-	PF- 1007/1				150		
	Ι		1	WQB-300 ×70/1	PE-500/1	-	PEX- 250×1200/2	-	-	3YK1545	120- 140	1	210		
2	II	80					-	PYB-900/1	-				190		
	ш						-	-	PF-A- 1010/1				210		
	Ι	100	1	ZSW-380 ×95/1	PE-600/1	YKJ- 1535/1	PEX- 250×1200/3	-	-	3YK-1545	130- 150	1	310		
3	Π						-	-	PF- 1210/2				370		
	ш						-	PYB- 1200/1	-				310		
	Ι	150	1	ZSW-490 x110/1	PE-750/1	-	PEX- 250×1200/1	РҮВ- 1200/1	-	3YK-1854	180- 210	1	420		
	П						-	РҮВ- 1750/1	-				440		
4	Ш						PEX- 300×1300/3	-	-				550		
	IV						-	-	PF- 1210/2				590		
	v						PEX- 250×1200/1	-	PF- 1214/1				590		

5	Ι			ZSW-490 ×110/1	PE- 800×106 0/1	-	-	PYB-1200/2	-	2YK-1854/2	200- 230	1	550
	II	200	1				PEX- 250×1000/1	-	PF- 1214/2				630
	ш						PEX- 300×1300/4	-	-				770
6	Ι	250	1	ZSW590 ×130/1	PE-900/1	-	-	PYB-1750/1 PYB-600/1	-	2YK-1854/2	220- 250	1	550
	II						PEX- 250×1200/1	PYB-1750/1	-				530
7	Ι	300	1	ZSW590 ×130/1	PE-900/1	DF- 1854	PEX- 300×1300/5	-	-	3YK2160/1	180- 200	1	800
	Π						PEX- 300×1300/1	-	РҮВ- 1750/1				570
	Ш						-	-	PF-B- 1214/3				700

EQUIPMENT FOR MANUFACTURED SAND





Equipment for manufactured sand making



PL Vertical Impacting Crusher



PFK Reversible Impact Crusher



AF cone crusher



PCKW Reversible no-grate hammer crusher

Equipment for manufactured sand making



Double Roll crusher



Vertical shaft sand maker

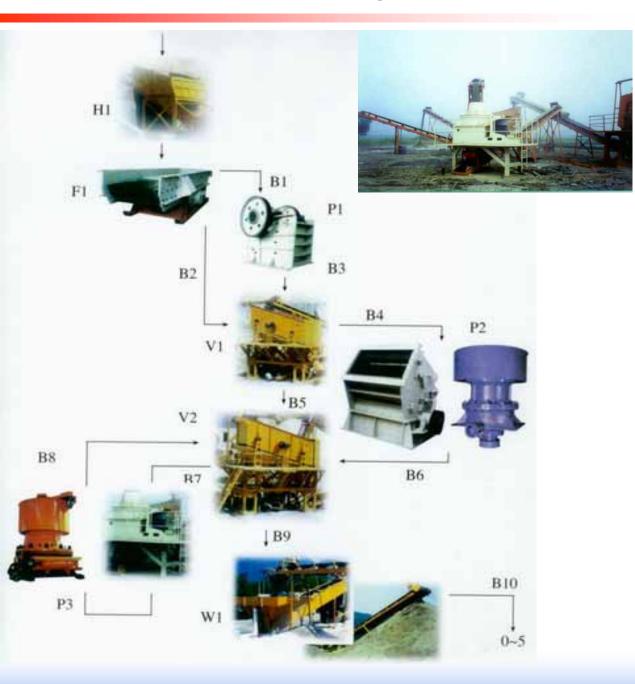


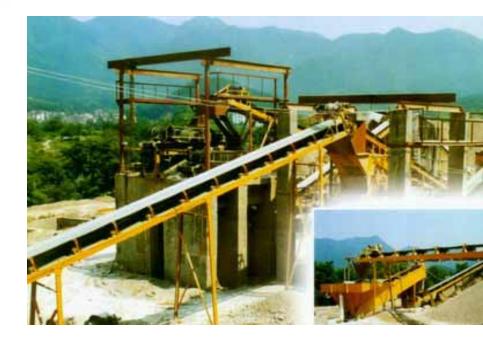
PLF Vertical shaft fine Impacter



Sand washer

Manufactured Sand Making Process & Plants







Service

Advanced and reliable technology & engineering
Procurement, manufacture, and delivery of the goods
Project management
Construction, installation, and commissioning
Technical service
Training program
Service after completion of the project
Financing assistance and export credit
Other services and functions upon request

HIGH-CLASS PRODUCTS AND SERVICES AT COMPETITIVE CHINA PRICES

CREATE THE FUTURE



Allbest Creative Development Ltd. (ALLBEST) Beijing, China allbest@china.com

Data in this brochure is subject to change without prior notice.