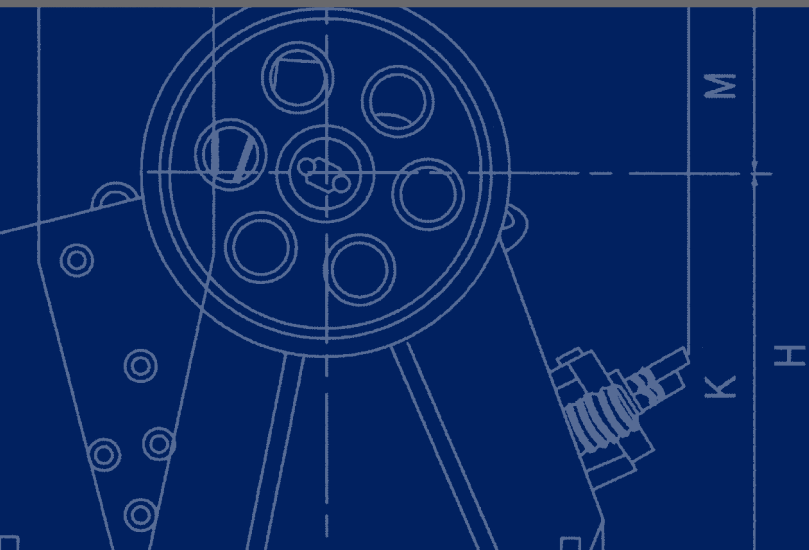
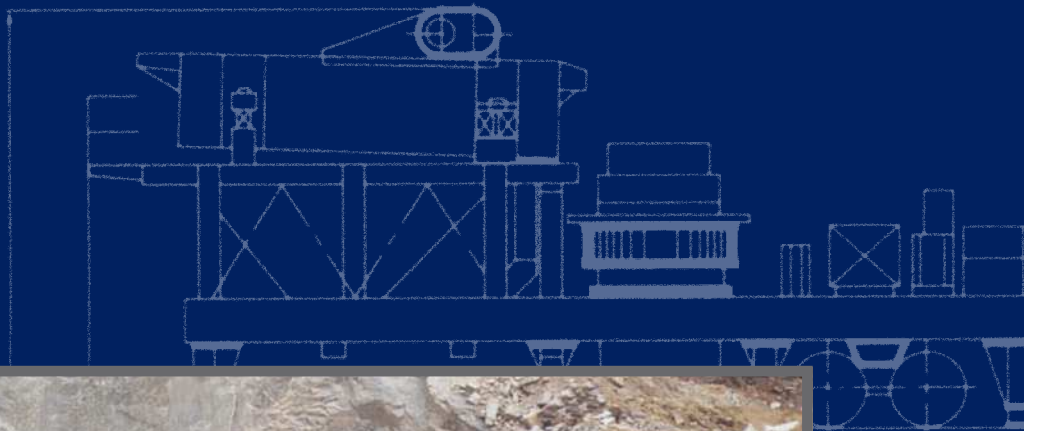


# Crushing & Screening Plant



YUCHANG CMI CO., LTD.

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## CORPORATE PROFILE

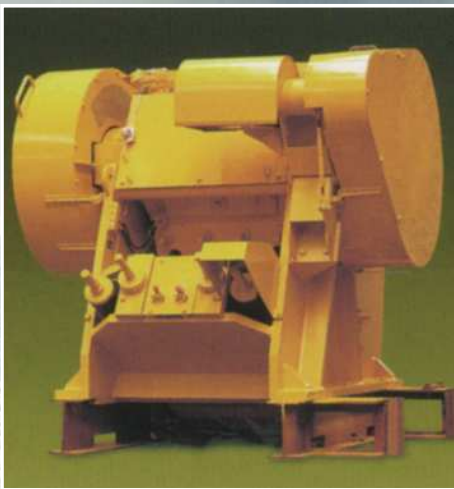
With expertise and technology GETT, YUCHANG CMI CO., LTD., produces a wide variety of machinery including feeders, vibrating screens, crushers, grinding mills and crushing plants for quarry operations and the production of aggregates for construction projects. GETT crushers are widely used at construction sites throughout foreign countries.

The company produces a wide range of crushers with varying capacities of 50~600 metric tons per hour.

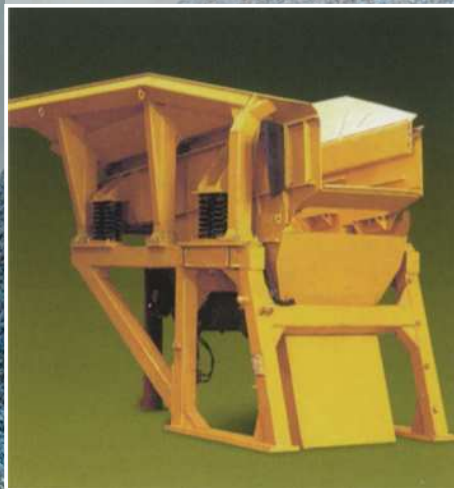
The company is now looking to expand its foreign markets through activities in a variety of countries.

(주)유창씨엠아이는 축적된 전문성과 기술력을 바탕으로 각종 건설공사에 적합한 골재파쇄설비인 피이더, 조 크러셔, 콘 크러셔, 바이브레이팅 스크린 등 다양한 쇄석설비를 생산, 판매해오고 있으며, 국내는 물론, 해외의 각종 건설 현장에서 우수한 성능을 발휘하고 있습니다.

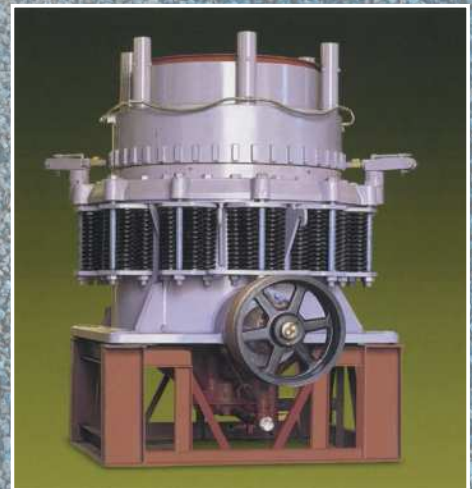
탁월한 파쇄능력, 간편한 운전, 원활한 부품조달, 철저한 애프터서비스 등 고객 최우선의 경영방침에 지속적인 연구개발로 고품질의 제품개발에 혼신의 힘을 다하며, 어떠한 고객의 요구에도 부응할수 있도록 최선을 다할것을 약속드립니다.



Jaw Crusher



Feeder Assembly

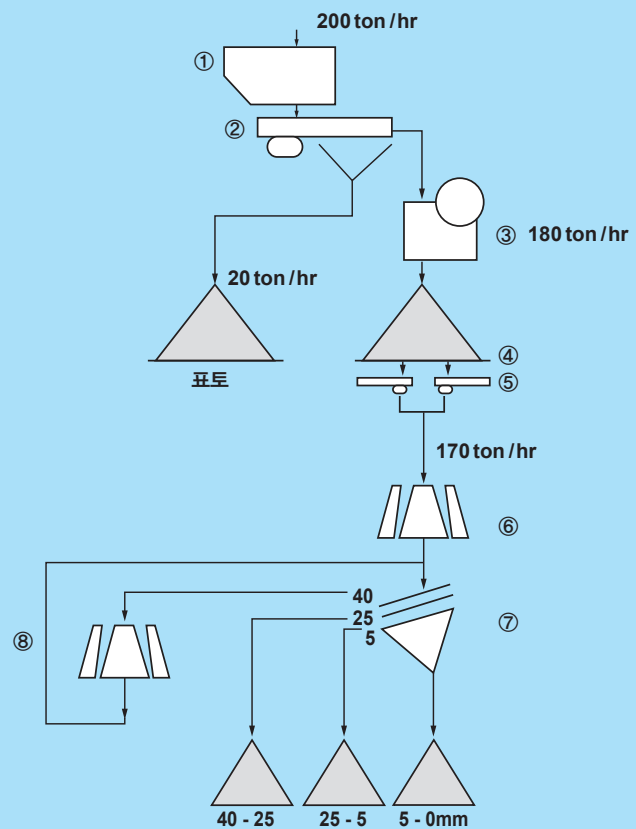


Cone Crusher

# STATIONARY CRUSHING PLANT (固定式 碎石設備)



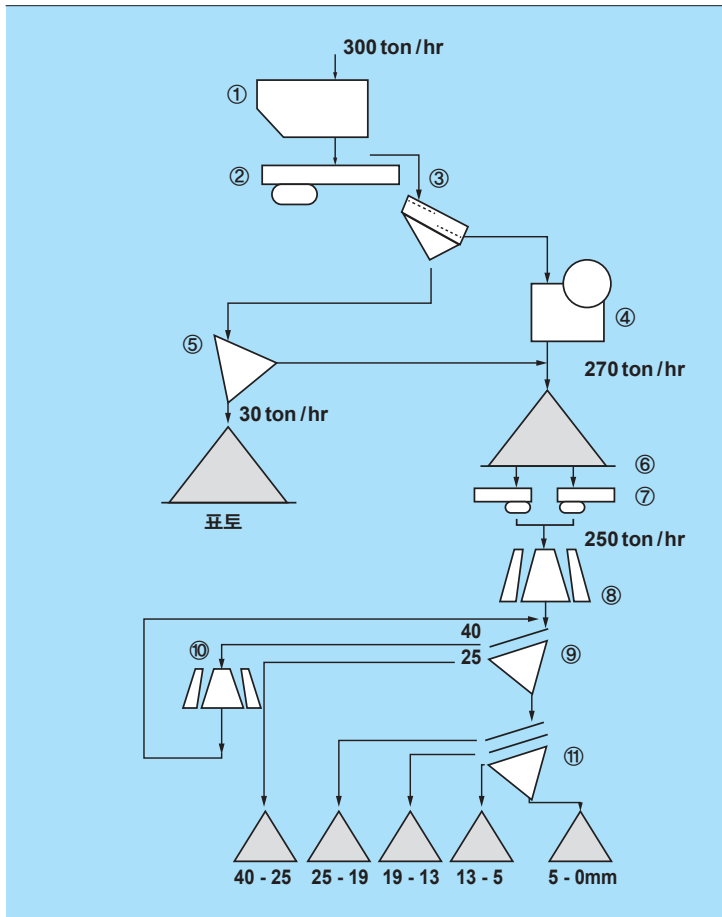
150 - 200 Ton/Hr



## Specification of main machinery

No.	Equipment	Model No.	Motor	Q'ty
1	Feed Hopper (15m <sup>3</sup> )	-	-	1
2	Vibrating G. Feeder	QH-1042	19 Kw	1
3	Jaw Crusher	FS-4230	95 Kw	1
4	Surge Pile (Concrete)	-	-	1
5	Vibrating Pan Feeder	QH-1024	11 Kw X 2	2
6	Cone Crusher (1)	CC-1300	130 Kw	1
7	Vibrating Screen	OP <sub>3</sub> -2160	30 Kw	1
8	Cone Crusher (2)	CSH-1300	130 Kw	1
Total Required Power : App. 550 Kw				

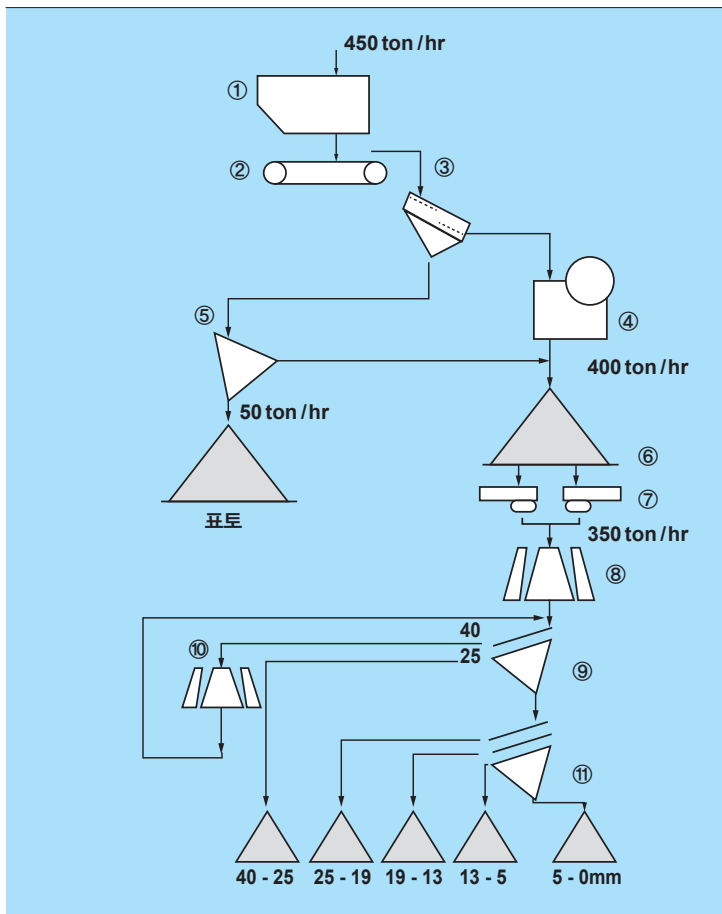
## 200 - 300 Ton/Hr



## Specification of main machinery

No.	Equipment	Model No.	Motor	Q'ty
1	Feed Hopper (20m <sup>3</sup> )	-	-	1
2	Vibrating G. Feeder	QH-1248	22 Kw	1
3	Scalping Screen	OP-1630X	19 Kw	1
4	Jaw Crusher	FS-4840	130 Kw	1
5	Vibrating Screen	OP <sub>2</sub> -1536	15 Kw	1
6	Surge Pile (Concrete)	-	-	1
7	Vibrating Pan Feeder	QH-1024	11 Kw X 2	2
8	Cone Crusher (1)	CC-1680	190 Kw	1
9	Vibrating Screen (1)	OP <sub>2</sub> -2160	30 Kw	1
10	Cone Crusher (2)	CSH-1680	190 Kw	1
11	Vibrating Screen (2)	OP <sub>3</sub> -2160	30 Kw	1
Total Required Power : App. 850 Kw				

## 300 - 450 Ton/Hr



## Specification of main machinery

No.	Equipment	Model No.	Motor	Q'ty
1	Feed Hopper (30m <sup>3</sup> )	-	-	1
2	Apron Feeder	QA-1863	22 Kw	1
3	Scalping Screen	OP-1930X	30 Kw	1
4	Jaw Crusher	FS-6048	190 Kw	1
5	Vibrating Screen	OP <sub>2</sub> -1842	22 Kw	1
6	Surge Pile (Concrete)	-	-	1
7	Vibrating Pan Feeder	QH-1230	15 Kw X 2	2
8	Cone Crusher (1)	CC-2100	300 Kw	1
9	Vibrating Screen (1)	OP <sub>2</sub> -2760	45 Kw	1
10	Cone Crusher (2)	CSH-1680	190 Kw X 2	2
11	Vibrating Screen (2)	OP <sub>3</sub> -2760	45 Kw	1
Total Required Power : App. 1,300 Kw				

# PORTABLE CRUSHING PLANT (移動式 碎石機)

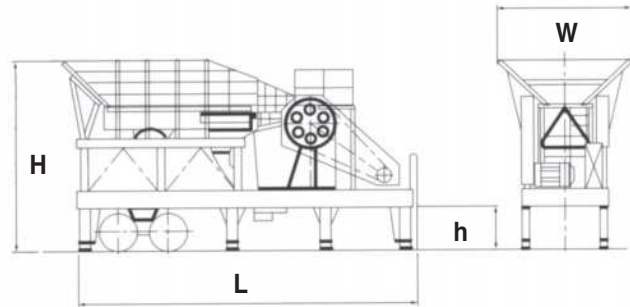
## Primary unit (Jaw crusher & Feeder)



1. This unit is used as a primary crushing unit for working singly to provide "all-in" material or the first stage of complete portable plant.
2. Rock is fed to the crusher by vibrating grizzly feeder to remove undersized and waste.
3. All equipments are mounted on single welded steel chassis as semi-trailer with twin pneumatic wheels.

### Dimensions (mm)

Model No.	L	H	W	h
GTPJ-2415	6,900	3,830	3,000	1,350
GTPJ-3020	10,240	4,770	3,316	1,365
GTPJ-3624	9,000	5,140	3,354	1,250
GTPJ-4230	9,900	6,157	5,055	1,250



### Specifications

Model No.	Jaw Crusher		Grizzly Feeder	
	Type	Motor (Kw)	Type	Motor (Kw)
GTPJ-2415	FS-2415	37	QO-716	3.7
GTPJ-3020	FS-3020	45	QH-7350	11
GTPJ-3624	FS-3624	75	QH-9036	15
GTPJ-4230	FS-4230	95	QH-1042	19

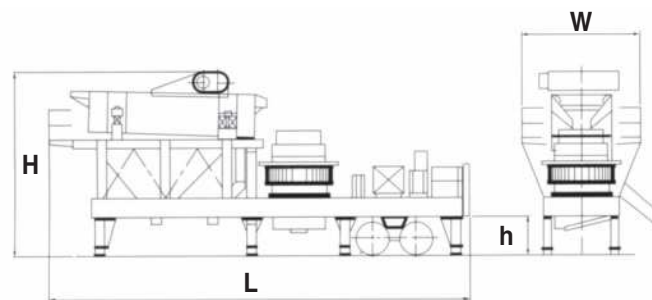
## Secondary unit (Cone crusher & Screen)



1. Suitable for screening and recrushing the crusher-run product from primary unit or used as a primary unit for working singly to screening and crushing the gravels.
2. All equipments are mounted on single welded steel chassis as semi-trailer with twin pneumatic wheels.

### Dimensions (mm)

Model No.	L	H	W	h
GTPC-600	8,000	3,800	2,700	1,350
GTPC-900	10,983	5,685	3,000	1,365
GTPC-1200	13,000	5,965	4,060	1,250
GTPC-1300	13,640	5,980	4,879	1,250



### Specifications

Model No.	Cone Crusher		Vibrating Screen	
	Type	Motor (Kw)	Type	Motor (Kw)
GTPC-600	CC-600	30	KOL <sub>3</sub> -918	5.5
GTPC-900	CC-900	55	KOL <sub>3</sub> -1242	11
GTPC-1200	CC-1200	110	KOL <sub>3</sub> -1548	19
GTPC-1300	CC-1300	130	KOL <sub>3</sub> -1854	30

## Portable cone unit

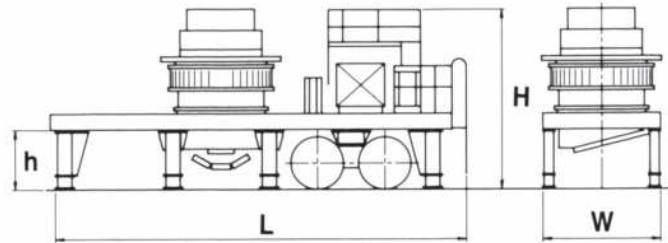


1. Designed to produce high output of good shaped and fine product on secondary or tertiary crushing duties.
2. All equipments are mounted on single welded steel chassis as semi - trailer with twin pneumatic wheels.

### Dimensions

(mm)

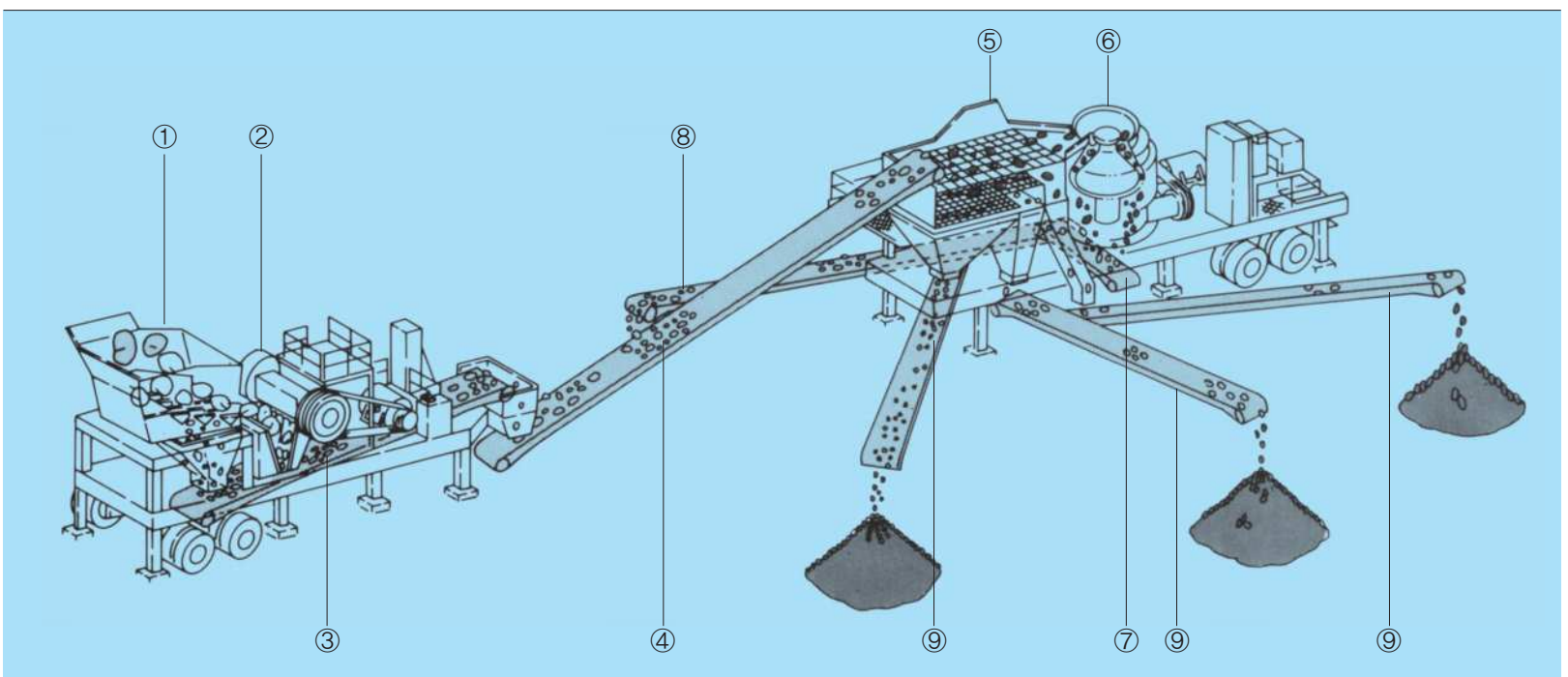
Model No.	L	H	W	h
GTPC-1300S (Option)	8,500	3,800	2,500	1,250



### Specifications

Model No.	Mantle dia.	Motor (Kw)	Capacity (t/h)		
			25mm	30mm	40mm
GTPC-1300S (Option)	1,300	130	160	180	215

## Typical arrangement of portable unit



### Primary Unit

1. Vibrating Grizzly Feeder
2. Jaw Crusher
3. Delivery Conveyor

### Secondary Unit

4. Joint Conveyor
5. Vibrating Screen
6. Cone Crusher
7. Return Conveyor
8. Return Conveyor
9. Product Conveyors

# SAND PLANT (製砂設備)



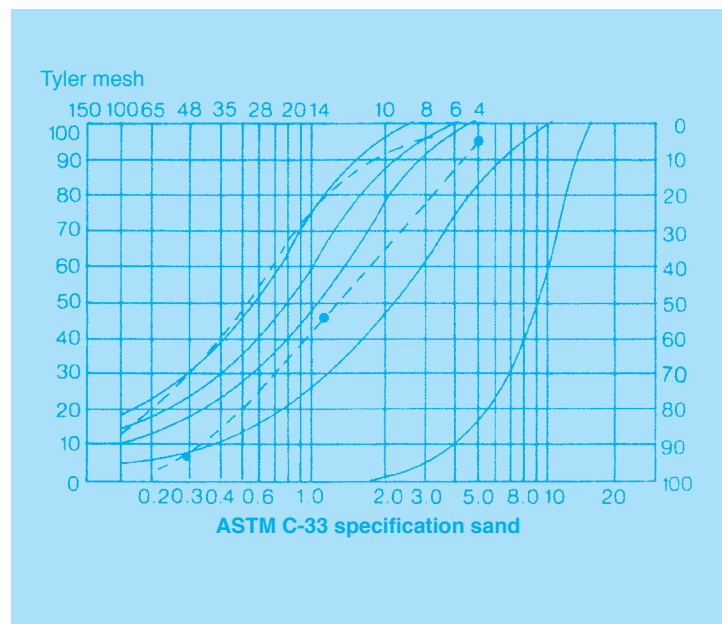
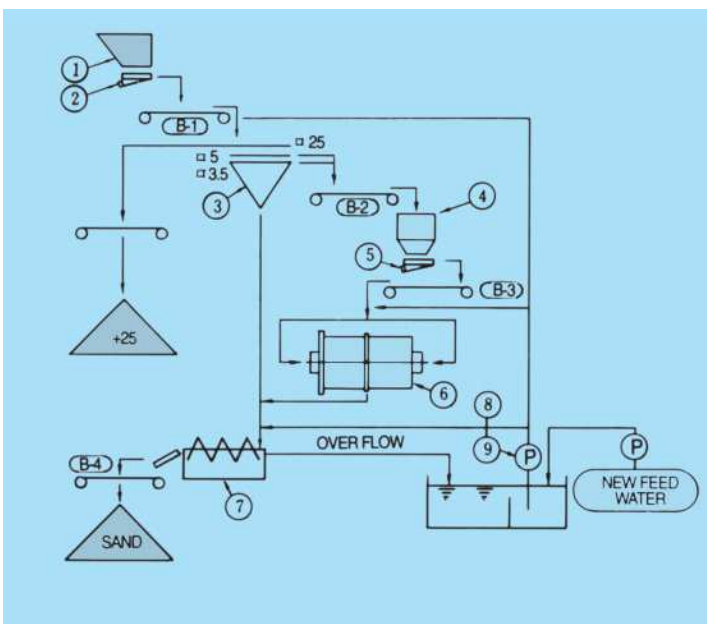
To produce sand by rod mill, a certain quantity of fine gravels and crushed stones is continuously fed to a rod mill. The fineness of sand products depends on the supply of sand and water, and appropriate regulation of them allows manufacture of sand with the given fineness; which suits the requirements for grain size distribution of fine aggregate.

- KS, ASTM 규정입도분포, 천연사에 가까운 입형의 모래를 얻을 수 있고 미분발생이 적습니다.
- 공급원석의 크기는 20~25mm이하를 사용할 때가 최적의 운전조건이 되므로, 기존 파쇄설비를 보유하고 있는 공장에도 손쉽게 채용할 수 있습니다.
- 분쇄능력이 큼니다.
- 보수관리가 용이하고 운전비가 저렴합니다.
- 고강도의 콘크리트가 요구되는 원자력발전소, LNG 공사, DAM 건설, 기타 레미콘, 아스콘 생산용에 적합합니다.

## Main machinery and equipments

No.	Parts Name	Q'ty	Power	Note	No.	Parts Name	Q'ty	Power	Note
1	Feed Hopper	1	-	15m <sup>3</sup>	7	Classifier	1	7.5	GFC-4270
2	Vib. Feeder	1	0.4	RFH-20A	B-1	No. 1 Belt Conv.	1	11	W750 X 28.5M
3	Vib. Screen	1	30	OP <sub>3</sub> -2160	B-2	No. 2 Belt Conv.	1	7.5	W750 X 29M
4	Surge Bin	1	-	30m <sup>3</sup>	B-3	No. 3 Belt Conv.	1	7.5	W750 X 35M
5	Vib. Feeder	1	0.2	RFH-10A	B-4	No. 4 Belt Conv.	1	7.5	W750 X 20M
6	Rod Mill	1	300	RC-2442	8	Water Pump	1	30	360m <sup>3</sup> /H

## Flow sheet



# SINGLE TOGGLE JAW CRUSHERS



GETT Single Toggle Crushers designed with years of experience in manufacturing various types of crushers, and are manufactured with our finest workmanship. these crushers are widely used not only in mines and chemical plants but in stone aggregate and limestone crushing plants. The main features are as follows;

1. Being light in weight, both transportation and assemblage are easily made.
2. Since spherical roller bearings are adopted, driving power is economized, and reliability remains high.
3. Because the crushing chamber is deep and the crushing angle so sharp, a large crushing ratio can be obtained and in some cases, a single toggle crusher can render both "coarse and medium" crushing and "medium and fine" crushing.

- 구조가 간편하여 보수 유지가 쉽습니다.
- 경량이기 때문에 취급이 용이하고 운반조립이 쉽습니다.
- 투입구가 크고, 입구 근처에 스-로가 크므로 강한 파쇄력을 갖습니다.
- 특수성분의 재질 사용으로 소모품등의 사용 수명이 오래 갑니다.
- 원활한 부품공급으로 가동율이 높습니다.

## Type F single toggle crusher specifications

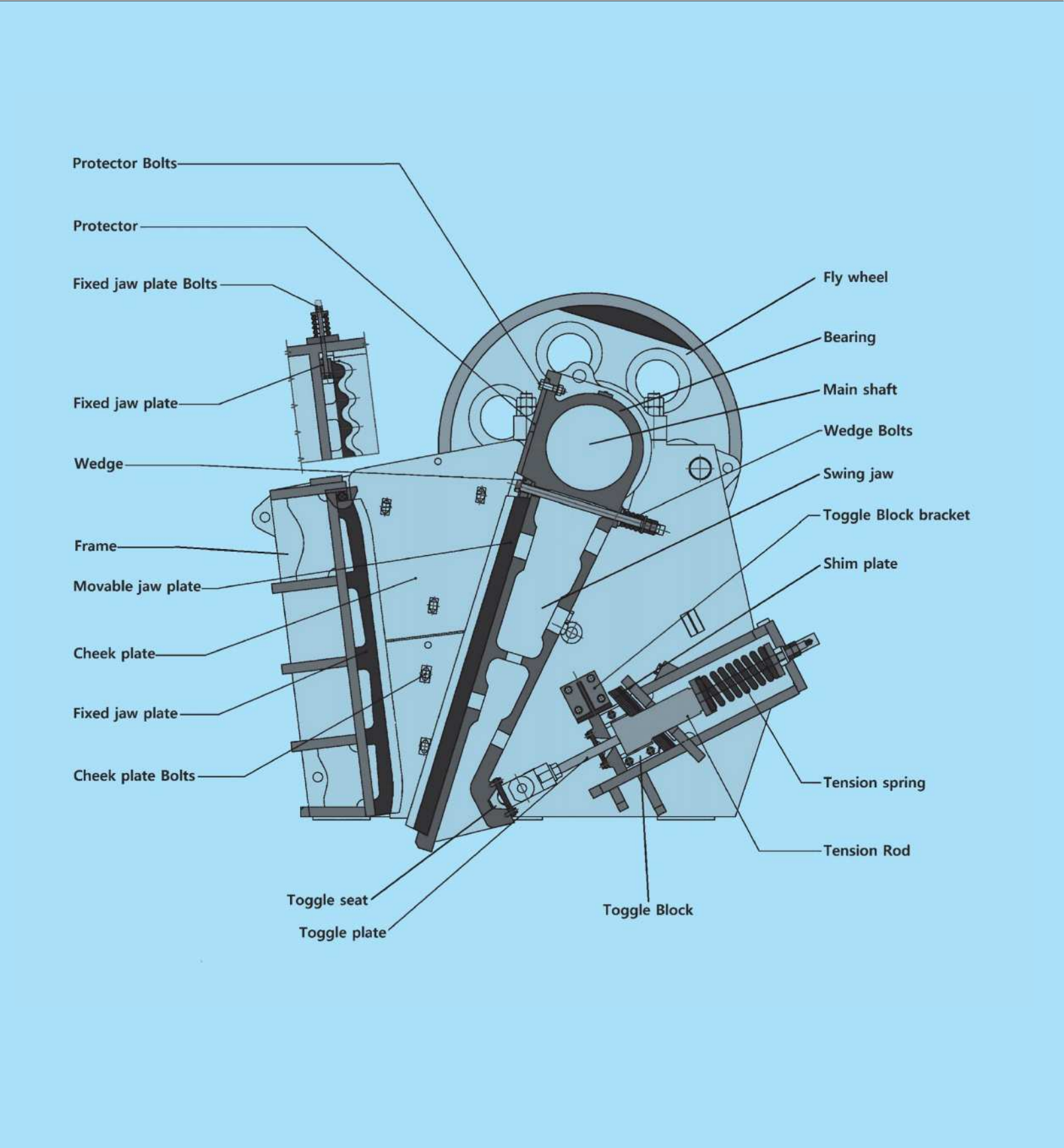
Model No.	Feed Opening (mm)	Crushing Capacity (t/h)										Pulley (r.p.m)	Motor (Kw)	Approx. Shipping Wgt. (ton)
		Close Setting (mm)												
		10	15	20	25	30	40	50	65	80				
F-3010	760 X 250			21	28	33	43	52				275	22-30	10.0
F-3012	760 X 300				30	35	46	55	68			275	30-37	11.5
F-3612	900 X 300				35	42	54	65	80			250	37-45	15.4
F-3618	900 X 460						51	65	77	96	112	250	45-55	21.0
F-3624	900 X 600							78	93	113	130	250	55-75	22.0

## Type FS single toggle crusher specifications

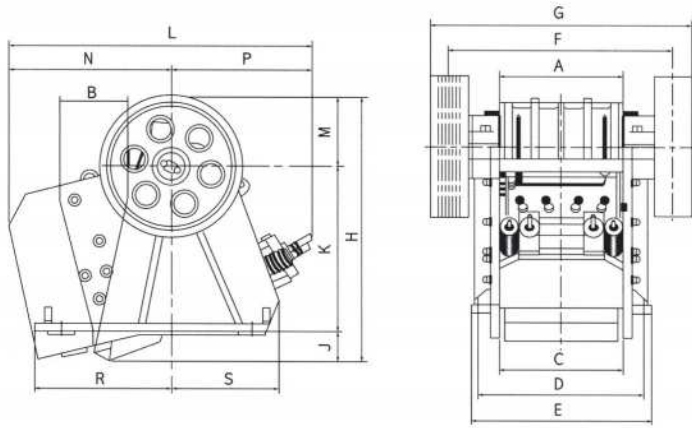
Model No.	Feed Opening (mm)	Crushing Capacity (t/h)												Pulley (r.p.m)	Motor (Kw)	Approx. Shipping Wgt. (ton)
		Close Setting (mm)														
		50	60	80	100	125	150	175	200	225	250	300				
FS-2415	600 X 400	22	35	52	64	80								275	30-37	6.8
FS-3020	750 X 500	42	53	72	94	117	138							250	37-45	9.5
FS-3624	900 X 600			108	132	164	186	196						250	55-75	15.6
FS-4230	1,050 X 750				186	217	245	264	304					230	75-100	22.0
FS-4840	1,200 X 1,000					275	312	348	382	416				200	110-130	45.7
FS-6048	1,500 X 1,200						425	468	510	550	590	640		190	150-190	80.0

Capacities are based upon ordinary limestone not containing wet fine particles

# Construction of FS type Jaw crusher



## Main dimensions



Model No.	A	B	C	D	E	F
FS-3020	750	500	1,660	1,562	870	390
FS-3624	900	600	1,910	1,793	990	400
FS-4230	1,050	750	2,280	2,139	1,190	450
FS-4840	1,200	1,000	2,950	2,765	1,540	620
FS-6048	1,500	1,200	3,520	3,260	1,890	670

Model No.	G	H	I	J	K	L
FS-3020	1,510	1,270	601	1,270	1,150	3,100
FS-3624	1,800	1,515	671	1,510	1,360	3,700
FS-4230	2,110	1,820	711	1,750	1,550	4,400
FS-4840	2,580	2,350	1,001	2,020	1,820	4,500
FS-6048	3,120	2,920	1,044	2,450	2,240	5,400

## Product analysis

Table 1. Feed are not screen-sized

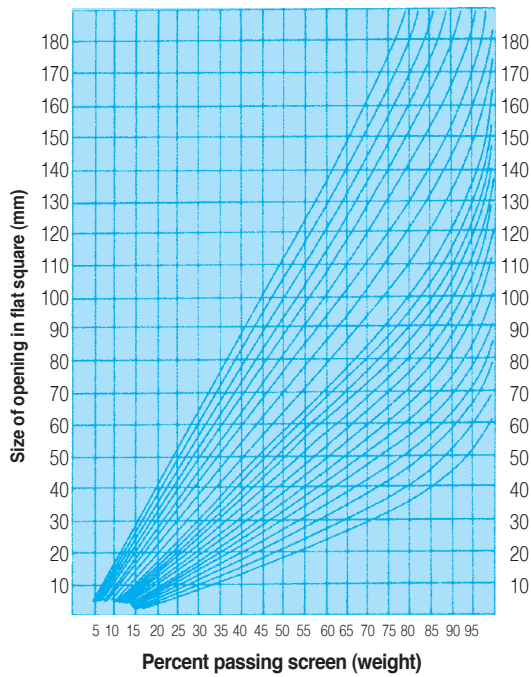


Table 2. Feed are screen-sized

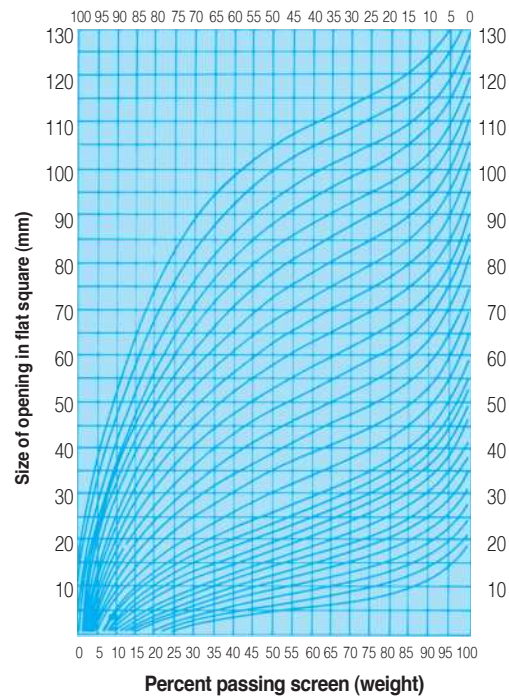


Table 3. Product curve selection

Type of crusher	Stage of crusher	Feed	Setting	Material (%)		
				Limestone	Granite	Ore
FS Type	Primary 1차	Run of quarry (발파석)	Open side (열림측)	85-90	70-75	85-90

# CONE CRUSHERS



GETT Cone Crushers are prominent in crushing efficiency coming in the latest design and are most suitable for secondary or tertiary crushing, or as the terminal crusher in a crushing process. But cohesive materials or those containing much clay should be avoided.

Type CC which can handle larger sizes of feed than Type CF is suited for relatively coarse crushing, while Type CF is intended for finer reductions. Type CSH Cone Crusher is designed to meet the special requirement of producing finer products in larger quantities than obtainable with Type CC and Type CF.

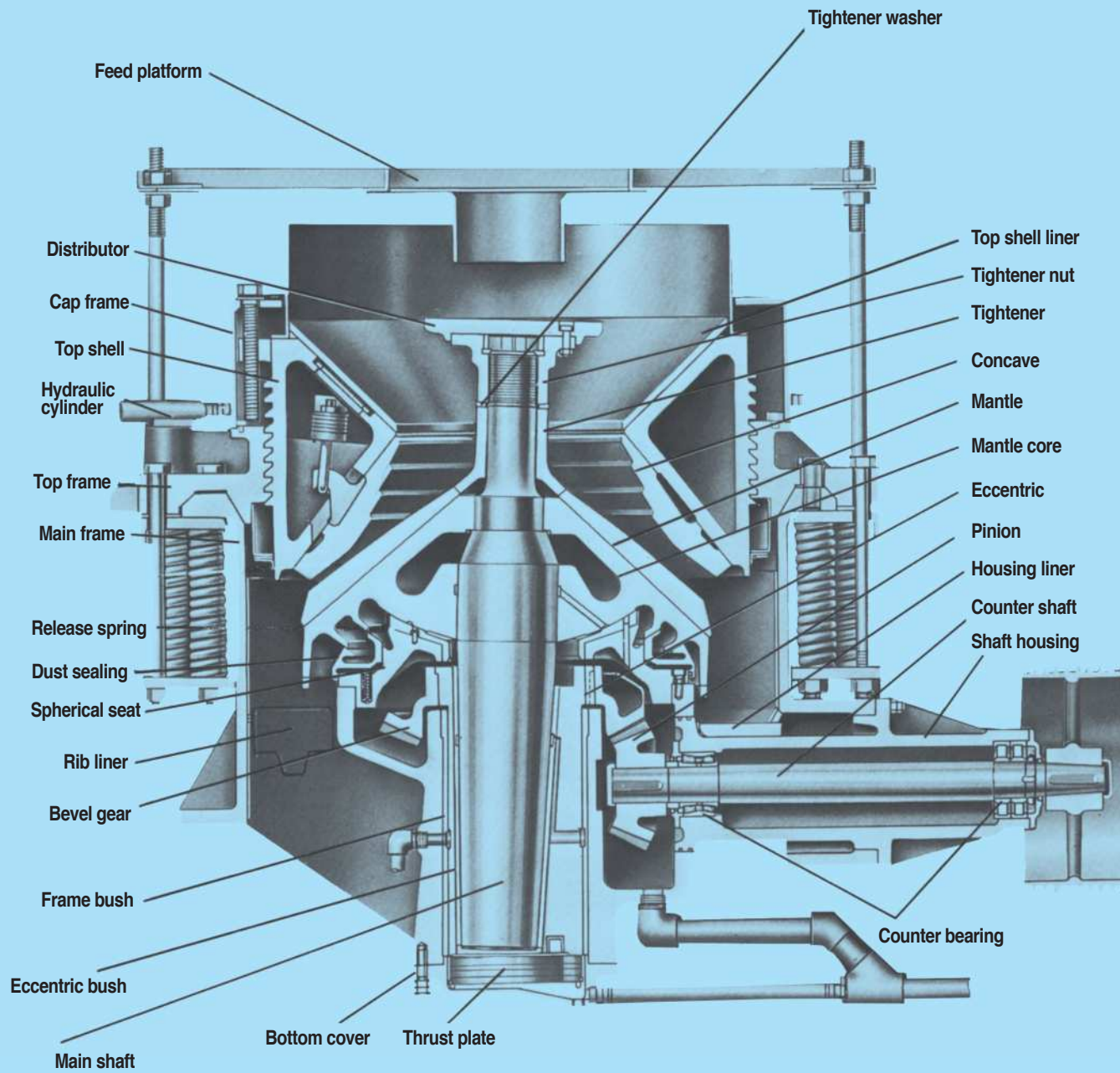
- 높은 파쇄 효율 : 강력한 충격 압축 파쇄 운동으로 높은 파쇄 효율을 얻을 수 있습니다.
- 균일한 분배급량 : 메인 샤프트 상부에 디스트리뷰터가 작동되어 원료 공급이 균일합니다.
- 강력한 구조 : 강력한 브-록식 스프링을 사용했기 때문에 정확한 파쇄에 따른 파쇄물의 균일한 입도 분포를 얻을 수 있습니다.
- 용이한 운전보수 : 구조상 기계 높이가 낮아서 배치상 유리하고, 복잡한 유압장치가 없어서 보수가 대단히 용이합니다.

## Type CF, CC, CSH cone crusher specifications

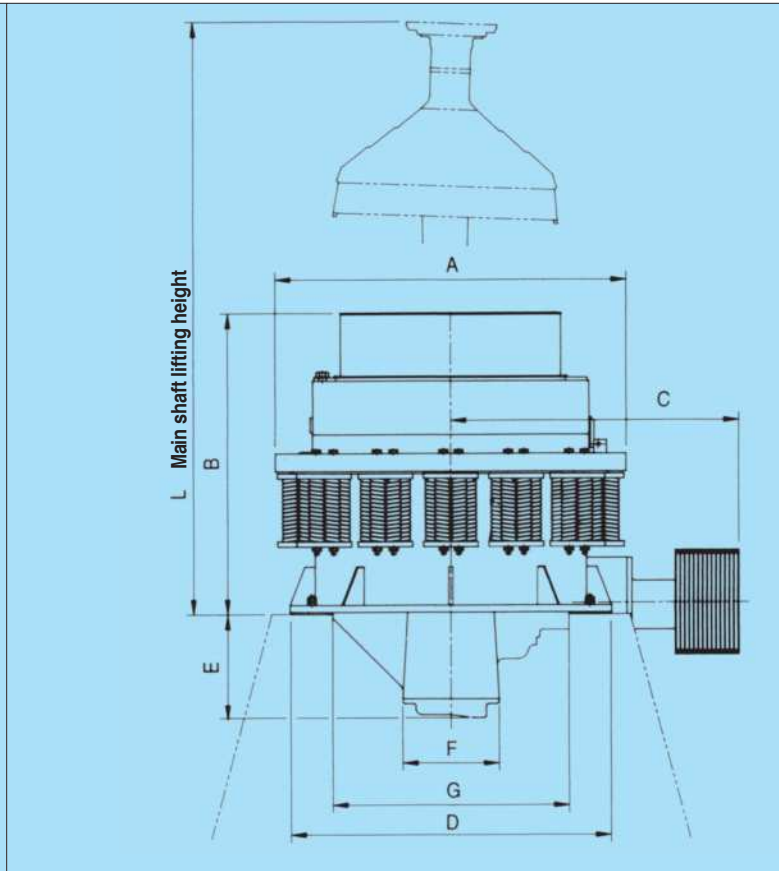
Model No.	Feed opening		Approx. Capacity (t/h)										Power (Kw)	Pulley (r.p.m)	Approx. Shipping wgt. (ton)	
	Closed (mm)	Open (mm)	4	6	10	13	16	20	25	30	40	50				60
CF-600	60	70		13	20	25	30	38	45					22-30	630	5.1
CC-600	85	95			20	25	30	38	45	50						
CEC-600	100	110				25	30	38	45	50						
FSH-900	25	45	18	27	48	57	65	80					37-55	630	12	
CSH-900	50	70		27	48	57	65	80								
CF-900	90	105			37	45	55	70	80							
CC-900	125	140				45	50	70	80	90	105					
CEC-900	155	170					55	70	80	90	105					
FSH-1200	35	65		45	70	90	110	135					75-110	530	24	
CSH-1200	70	100			70	90	110	135								
CF-1200	120	140			55	72	90	110	135	155	185					
CC-1200	170	190				72	90	110	135	155	185	200				
CEC-1200	205	225					90	110	135	155	185	200				
FSH-1300	40	75		50	82	110	130	160					95-130	530	28.5	
CSH-1300	75	100			82	110	130	160	215							
CF-1300	130	150				90	110	130	160	180	215					
CC-1300	180	200					110	130	160	180	215	230				
CEC-1300	220	240						130	160	180	215	230				
FSH-1680	50	90		80	125	160	190	225					150-190	510	49	
CSH-1680	100	140			125	160	190	225								
CF-1680	170	200					145	190	250	290	335					
CC-1680	235	265						190	250	290	335	390	410			
CEC-1680	290	320							250	290	335	390	410			
FSH-2100	65	115		135	220	280	330	390					200-300	435	79	
CSH-2100	130	180			220	280	330	390	450							
CF-2100	210	245						280	360	430	560	700				800
CC-2100	300	335							360	430	560	700	800			
CEC-2100	350	395								430	560	700	800			

Capacities are based on ordinary limestone not containing wet fine particles

## Construction of CC Cone crusher



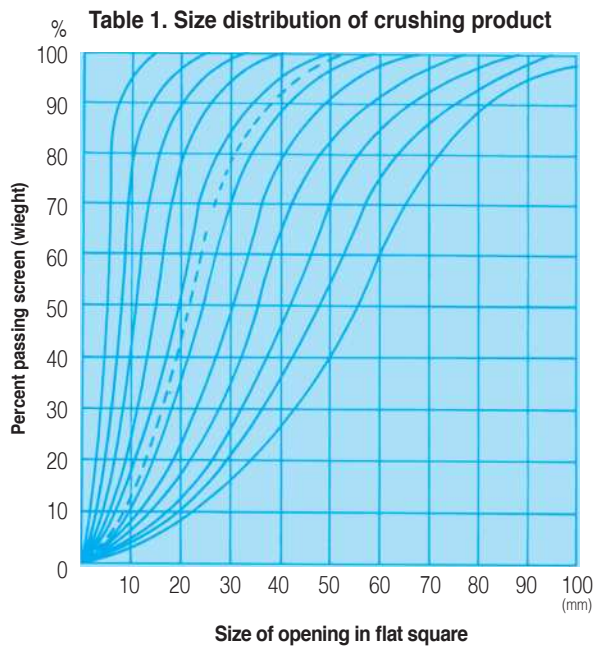
## Main dimensions



Size (mm)	A	B	C	D
600	1,000	1,310	1,300	1,150
900	1,800	1,900	1,600	1,600
1200	2,300	2,200	2,090	2,020
1300	2,500	2,300	2,050	2,200
1680	2,060	2,700	2,450	2,650
2100	3,000	3,200	2,850	2,900

Size (mm)	E	F	G	L
600	330	380	750	2,900
900	410	540	1,100	4,200
1200	600	680	1,300	5,100
1300	615	690	1,400	5,300
1680	785	800	1,900	6,100
2100	1,030	980	2,000	7,000

## Product analysis



**Table 2. Product curve selection**

Material	Type of Crushing Chamber			
	Fine (CF)	Coarse (CC)	Extra coarse (CEC)	Short head (CSH)
Limestone (석회석)	70-80	65-75	55-70	65-80
Granite (화강암)	65-75	60-70	50-65	65-80
Andesite (안산암)	65-75	60-70	50-65	65-90
Ore (광석)	55-80	55-75	50-70	65-90
Gravel (강자갈)	65-75	60-70	50-65	65-80

# FEEDERS

## Apron feeder (QA)

A rigid feeder with steel apron, particularly suitable for feeding are to primary crusher. Sizes range from 600mm to 2,000mm in apron width.

### Specifications

No.	Model No.	Width X Length	Cap.(t/h)	Motor(Kw)
1	QA-930	900 X 3,000	100	3.7
2	QA-960	900 X 6,000	100	3.7
3	QA-1236	1,200 X 3,600	250	7.5
4	QA-1242	1,200 X 4,200	250	7.5
5	QA-1554	1,500 X 5,400	400	15
6	QA-1863	1,800 X 6,300	600	22
7	QA-1870	1,800 X 7,000	600	30



## Vib. grizzly feeder (QV, QH)

QV-Vibrating Grizzly Feeder delivers a smooth, and controlled flow of oversized materials to the primary crusher to perform at maximum capacity.

A heavy counter weight vibrating unit provides constant, powerful vibrating motion.

QH-type is suitable for feeding with scalping of gravel or quarries. Low head room, Quiet operation and accurate feeding are it's big features with easy controlling of speed and amplitude.

### Specifications

No.	Model No.	Width X Length	Cap.(t/h)	Motor(Kw)	Remark
1	QV-924	900 X 2,400	100-200	7.5	Inclined
2	QV-1230	1,200 X 3,000	160-320	11	"
3	QV-1542	1,500 X 4,200	250-500	15	"
4	QH-7530	750 X 3,000	50-150	11	Horizontal
5	QH-9036	900 X 3,600	100-200	15	"
6	QH-1024	1,050 X 2,400	150-250	11	"
7	QH-1042	1,050 X 4,200	200-300	19	"
8	QH-1230	1,200 X 3,000	200-300	15	"
9	QH-1536	1,500 X 3,600	250-350	19	"
10	QH-1248	1,200 X 4,800	300-400	22	"

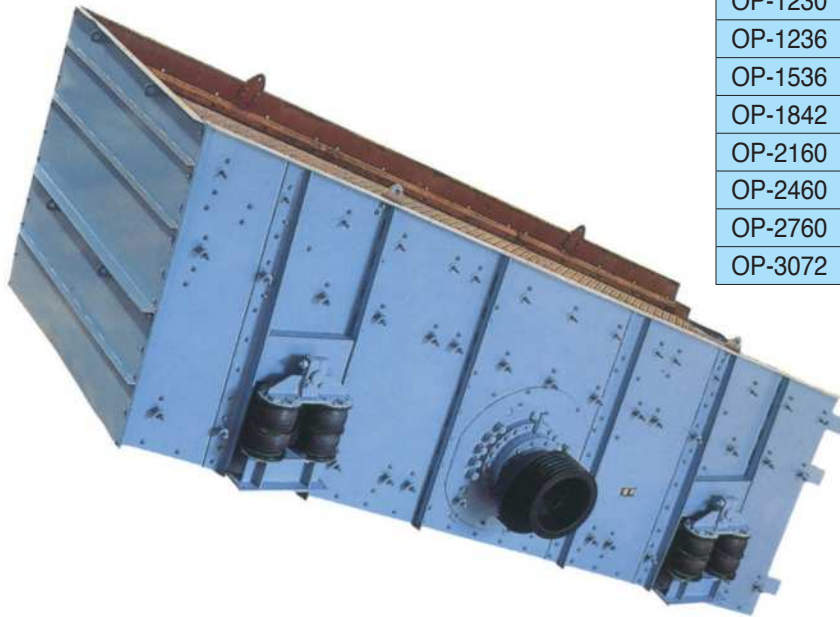


# VIBRATING SCREENS

## Ripple flow screen (Inclined)

Type OP Vibrating Screen is extremely simple in construction yet gives the smoothest operations. Intense vibration is uniformly effective over the entire screen cloth. Equally effective on every deck and provides constant, vigorous screening action under light or heavy loads.

Type OP can be furnished as either a floor mounted type or suspension type. It can be also furnished as an enclosed type or with special for rinsing.



## Specifications

Model No.	Decks	Width X Length	Motor(Kw)
OP-918	1 ~ 3	900 X 1,800	3.7
OP-924	1 ~ 3	900 X 2,400	3.7
OP-930	1 ~ 3	900 X 3,000	5.5
OP-1224	1 ~ 3	1,200 X 2,400	7.5
OP-1230	1 ~ 3	1,200 X 3,000	7.5
OP-1236	1 ~ 3	1,200 X 3,600	7.5
OP-1536	1 ~ 3	1,500 X 3,600	15
OP-1842	1 ~ 3	1,800 X 4,200	22
OP-2160	1 ~ 3	2,100 X 6,000	30
OP-2460	1 ~ 3	2,400 X 6,000	37
OP-2760	1 ~ 3	2,700 X 6,000	45
OP-3072	1 ~ 3	3,000 X 7,200	55

## Low head screen (Horizontal)

Horizontal type screen suited for such uses as screening, washing, a dewatering of medium and small lumps. Highly rigid, lightweight screen of fully welded one-piece structure.

Low head room, quiet operation and accurate screening are it's features with easy amplitude control.

Model No.	No. of Decks	Width X Length (mm)	Motor (Kw)
GOL <sub>2</sub> - 918	2	900 X 1,800	3.7
GOL <sub>3</sub> - 918	3	900 X 1,800	3.7
GOL <sub>2</sub> - 924	2	900 X 2,400	5.5
GOL <sub>3</sub> - 924	3	900 X 2,400	5.5
GOL <sub>2</sub> - 1242	2	1,200 X 4,200	11
GOL <sub>3</sub> - 1242	3	1,200 X 4,200	11
GOL <sub>3</sub> - 1548	3	1,500 X 4,800	19
GOL <sub>3</sub> - 1854	3	1,800 X 5,400	30
GOL <sub>3</sub> - 2460	3	2,400 X 6,000	45



## Scalping screen



Usually used as scalpers ahead of primary crusher with two or three-step grizzlies.  
It's powerful circular motion gives inform, efficient screening on all decks and under heavy loads.

### Specifications

Model No.	Width X Length	Cap.(t/h)	Motor(Kw)
OP-1624X	1,600 X 2,400	250 - 400	15
OP-1630X	1,600 X 3,000	350 - 500	19
OP-1930X	1,900 X 3,000	450 - 600	30
GHV-1848	1,800 X 4,800	400 - 600	30
GHV-2460	2,400 X 6,000	600 - 800	37

## Fine classifier

Fine classifier is the new system which produce a sand through highest cleanness, efficient dehydration, and powerful production capability against present type of classifier.

Fine classifier designed to continuously wash, and classify chemical or metallic materials.

The revolving spiral carries the coarse particles which are separated from the fine particles and liquid upward through the inclined tank.

Fine classifier is reputed as a very economical unit since its actual maintenance costs are low while maintaining a high efficiency using a closed circuit with a grinding mill.



### Specifications

Model No.	Screw			Bucket Dia. (mm)	Tank		Motor (Kw)	Screen (mm)		
	Dia. (mm)	Length (mm)	r.p.m		Width (mm)	Length (mm)		Width (mm)	Length (mm)	Motor (Kw)
GFC-4270	3,500	5,000	1.07	4,200	4,400	7,000	7.5	1,500	3,600	3.7 X 2
GFC-3670	3,000	5,000	1.10	3,600	3,800	7,000	5.5	1,200	2,400	2.2 X 2

# GRINDING MILLS

## Rod mill

Rod Mills are grinding machine which employ high carbon steel or special steel rods of nearly the same length as that of the drum, in place of steel balls in ball mills. Rod Mill products are generally coarser than those produced in a ball mill, and rod mills are well suited to handle coarser feed and to control the top size of the product. Type RO, RE and RC are available for different purposes.

로-드밀은 볼밀의 스틸볼 대신에 드럼 길이 정도의 고-카본 강이나 특수강 로-드를 사용한 분쇄밀입니다.

용도로는 조분쇄용 (5mm~65Mesh)으로 광산의 1차 분쇄용이나 모래 제조에 적합합니다.

형식으로는 RO, RE, RC형이 있어 사용하는 목적에 따라 선택 됩니다.



## Type RO Rod mill Specifications

Model No.	Size of Drum Dia. X Length (mm)	Capacity in Tons per hr			Drum (r.p.m)	Motor (Kw)	Rod Charge (Ton)
		Feed 25mm Prod. 20 mesh	Feed 25mm Prod. 35 mesh	Feed 25mm Prod. 65 mesh			
RO-924	900 X 2,400	3.55	2.85	1.80	22	22	2.0
RO-1224	1,200 X 2,400	7.20	5.75	3.60	22	55	5.6
RO-1230	1,200 X 3,000	8.75	7.00	4.40	27	55	6.6
RO-1530	1,500 X 3,000	14.60	11.70	7.30	24	95	11.0
RO-1536	1,500 X 3,600	17.50	14.00	8.75	24	110	13.0
RO-1830	1,800 X 3,000	21.20	17.00	10.60	21	150	16.0
RO-1836	1,800 X 3,600	25.60	20.50	12.80	21	150	19.0
RO-2136	2,100 X 3,600	36.00	29.40	18.30	19.5	220	27.0

## Type RE, RC Rod mill Specifications

Model No.	Size of Drum Dia. X Length (mm)	Capacity in Tons per hr Feed 20mm Prod. 5 mm	Drum (r.p.m)	Motor (Kw)	Rod Charge (Ton)
RE . RC - 924	900 X 2,400	3.5 - 7.0	32	22	3.4
RE . RC - 1230	1,200 X 3,000	9.4 - 17.5	27	55	7.0
RE . RC - 1530	1,500 X 3,000	17.5 - 32.0	24	95	11.5
RE . RC - 1536	1,500 X 3,600	20.0 - 35.0	24	110	13.7
RE . RC - 1836	1,800 X 3,600	31.0 - 55.0	21	150	20.0
RE . RC - 2136	2,100 X 3,600	45.0 - 73.0	19.5	200	28.0
RE . RC - 2436	2,400 X 3,600	63.0 - 100.0	18	260	37.0
RC - 2442	2,400 X 4,200	75.0 - 120	18	300	40.0
RC - 3348	3,300 X 4,800	150 - 200	14.3	630	55.0

## Ball mill

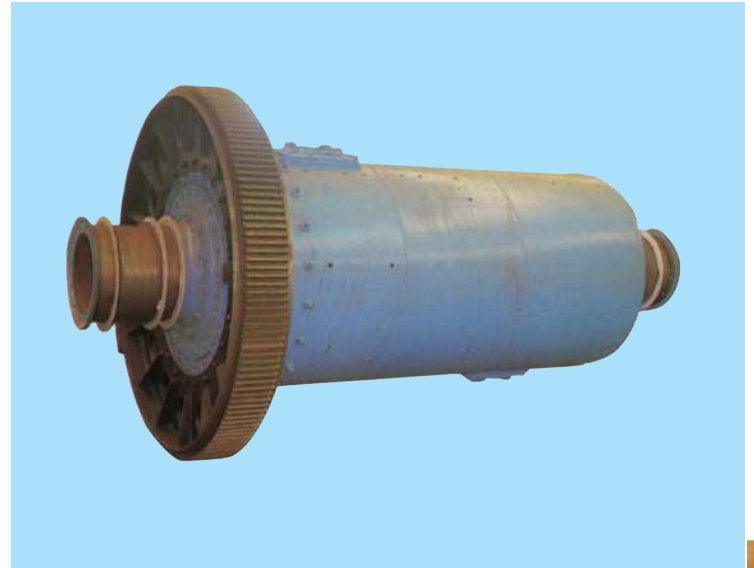
### Tube ball mill

Type T Tube Ball Mill can grind materials to a fineness of minus 200 mesh, and is used as a secondary grinding mill after the Type C or Type G Ball Mill.

Type T Ball Mills are to produce a finished product from relatively fine feed in an open or closed circuit. These mills are equipped with thinner shell liners and employ smaller size grinding balls than that of Type C Ball Mill.

GETT T형 볼밀은 드럼 직경에 비해서 충분한 길이로 설계되었기때문에 단독 마광용으로 사용되기도 하지만 2차 마광 또는 사상 마광용으로 사용합니다.

즉, 그레이트 볼밀, 코니칼 볼밀 등에서 10~20메쉬 이하로 분쇄한 것을 150~300메쉬 정도로 분쇄하는 작업에 적합합니다.



### Conical ball mill

GETT Type C Conical Ball Mill has been proved to be a very efficient machine for grinding ore or many other materials in metal mines and other fields. It can grind 8 to 12mm size ore to particles as fine as 50 to 100 mesh.

The conical ball mill operates on the same principle as an ordinary ball mill; however, due to its conical shaped drum, effective graduate size classification of the grinding media the section of greatest diameter being the largest for coarser grinding and a gradual reduction towards the discharge end for fine can be obtained.

V-belt or directly connected drives can be furnished to suit individual requirements for particular installation.

### Grate ball mill

Type G Grate Ball Mill is a cylindrical mill equipped with grate and lifter at the discharge end, designed to be most efficient for coarse grinding in an open or closed circuit with a classifier. Type G Ball Mill can handle 25mm feed. To grind such a large feed efficiently, it comes equipped with thick shell lining and large balls.

### Compartment tube mill

Type P Compartment Tube Mill is basically a kind of Type T Ball Mill. The drum is divided into two to four compartments. The initial or primary grinding compartment is lined with thick liners and carries large balls to accomplish the coarse grinding, while one or more of the secondary compartments are provided with thinner lining and smaller balls. It is suitable for dry grinding in open circuit of calcium cyanamide calcium, carbide cement clinker etc.

### Type T tube ball mill Specifications

Model No.	Size of Drum Dia. X Length (mm)	Capacity in Tons per hr		Drum (r.p.m)	Motor (Kw)
		Feed 10 mesh Prod. 100 mesh	Feed 20 mesh Prod. 200 mesh		
T - 915	900 X 1,500	0.78	0.60	38	15
T - 918	900 X 1,800	0.92	0.71	36	19
T - 924	900 X 2,400	1.20	0.93	36	22
T - 930	900 X 3,000	1.47	1.13	36	30
T - 1218	1,200 X 1,800	2.02	1.56	32	30
T - 1224	1,200 X 2,400	2.68	2.06	31	37
T - 1230	1,200 X 3,000	3.27	2.52	31	45
T - 1236	1,200 X 3,600	3.87	2.98	31	55
T - 1524	1,500 X 2,400	5.00	3.86	28	55
T - 1530	1,500 X 3,000	6.20	4.78	27.5	75
T - 1536	1,500 X 3,600	7.30	5.63	27.5	75
T - 1542	1,500 X 4,200	8.50	6.53	27.5	95
T - 1830	1,800 X 3,000	10.40	8.00	25	95
T - 1836	1,800 X 3,600	12.40	9.50	25	110
T - 1842	1,800 X 4,200	14.30	11.00	25	150
T - 1848	1,800 X 4,800	15.90	12.20	25	150
T - 2148	2,100 X 4,800	25.70	19.80	25	220
T - 2154	2,100 X 5,400	29.00	22.40	23	220
T - 2448	2,400 X 4,800	36.40	28.00	21	300
T - 2460	2,400 X 6,000	44.70	34.00	21	370

Capacity, medium hard ore, in closed circuit with classifier  
For dry grinding reduce upon 30-50%

GETT, YUCHANG CMI CO., LTD. prepares all kinds of parts for wearing and replacement.

Our parts which are produced by KW standard to insure the continuous, smooth operation of your machinery for the long run.

(주)유창씨엠아이에서는 기계 납품후 사용자의 기계 가동율을 높이고, 기계성능 및 수명을 보호하기 위해 엄격한 자체 가공 및 검사기준에 의하여 각 기종별 소모부품 및 예비부품을 생산하고 있습니다.

특히, 모조품 사용시 발생하는 기계성능 및 가동율 저하를 방지하기 위해, 사용자가 요구시 적시에 발송할 수 있도록 자체 계획생산에 의하여 필요 재고량을 확보하고 있으며, 철저한 A/S 활동을 통하여 고객의 요구에 부응코저 노력하고 있습니다.

## SPARE PARTS

### Recommended Optional

#### Cone Crusher

- Mantle
- Concave
- Distributor
- Tightener
- Dust Sealing
- Frame Bush
- Eccentric Bush
- Seat Liner

#### Jaw Crusher

- Fixed Jaw Plate & Bolt
- Movable Jaw Plate & Bolt
- Cheek Plate & Bolt
- Toggle Seat
- Toggle Plate
- Tension Spring



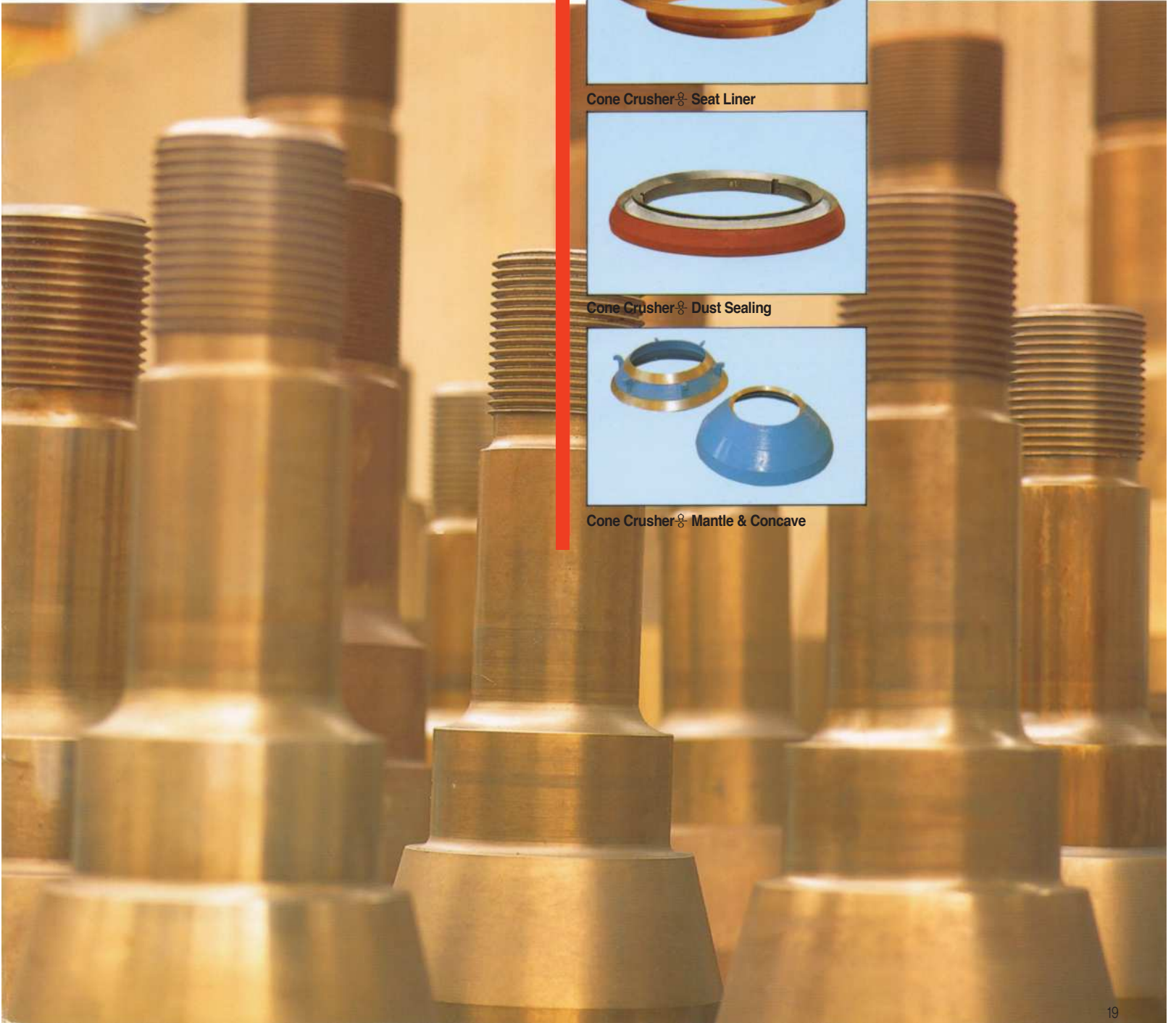
Cone Crusher ⌘ Seat Liner

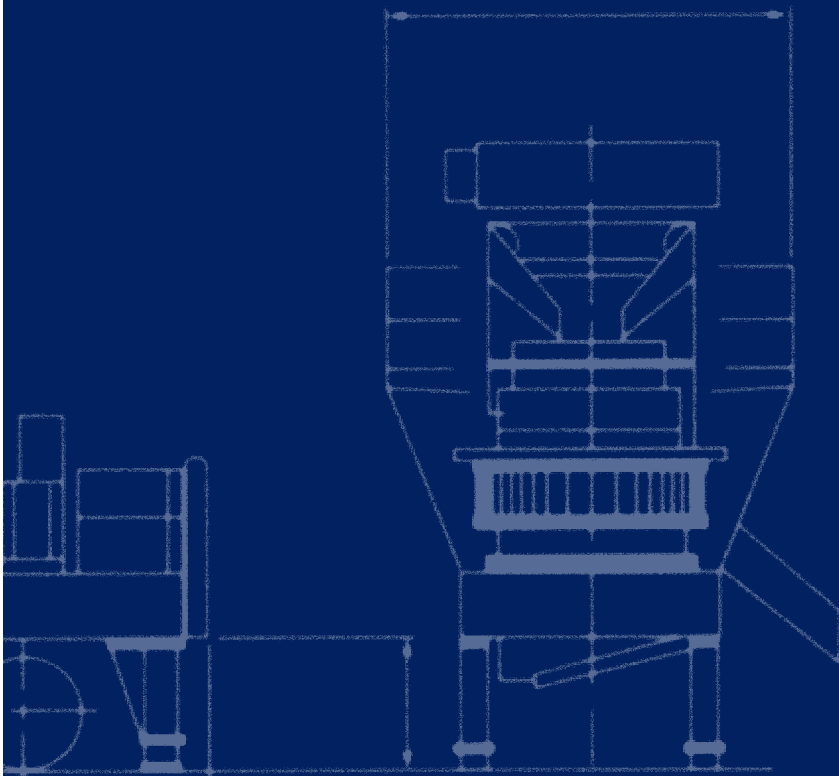


Cone Crusher ⌘ Dust Sealing



Cone Crusher ⌘ Mantle & Concave





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Your GETT dealer