



Multi-cylinder Cone Crusher

The Multi-cylinder cone crusher is the latest generation product which can replace the spring cone crusher in the mine construction industry today and the general hydraulic cone crusher, which is the most ideal equipment for stone and mining crushing.

Its unique internal structure design and the application of wear resistant material can crush hard rock such as basalt, at the same time can crush various hard ore minerals, widely used in stone production, artificial sand, ore dressing production etc.

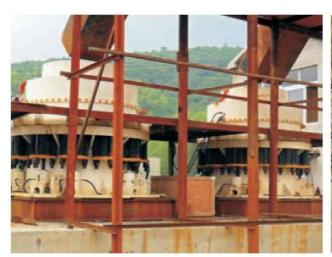




Main Specification

| Model | Moving cone diameter (mm) | Cavity mould | Min.Outprt size(mm) | Feed Opening(mm) | Capacity (t/h) | Power(kw) |
|--------|---------------------------|--------------|---------------------|------------------|----------------|-----------|
| HPC220 | | С | 19 | 210 | 185-300 | 220 |
| | 1220 | F | 13 | 105 | 150-210 | |
| | | С | 30 | 290 | 400-500 | |
| HPC400 | 1570 | F | 16 | 135 | 260-400 | 400 |















▼ WKS Series High-efficiency Cone Crusher

To obtain ideal product of low cost, easy operation and maintenance, WKS Series High-efficiency Cone Crusher is the best choice. After being optimized, structure of WKS series Simons cone crusher is more reasonable and perfect, its technology is more advanced in manufacturing, installation, operation, maintenance, etc. Its application in fields of mining, metallurgy, refractory, construction debris has been proved very well.

WKS series high-efficiency cone crusher has many chambers, from fixed crusher to mobile crushing station, to meet different customer's needs. It have shown a good performance in crushing, fine crushing and ultrafine crushing operations. New laminate design of crushing plate and mantle plate have a higher efficiency; unique cavity cleaning system reduces maintenance costs significantly; high performance brings high profits to our partner.

Main Specification

Standard:

| Model | | | WKS75 -B | VKS75 -B WKS160-B | | | WKS250-B | | | WKS350-B | | | |
|-----------------|--|--------|----------|-------------------|--------------|-----------|--------------|-------------|------------|----------|------------|--------|------|
| S | pecs | | 3Ft900 | | 4 1/4Ft 1275 | | 5 1/2Ft 1650 | | | 7Ft 2134 | | | |
| Cavity Type | | narrow | medium | wide | narrow | medium | wide | narrow | medium | wide | narrow | medium | wide |
| | TheSmallestDischarge SizeRecommended (mm) | | 13 | 25 | 13 | 16 | 25 | 16 | 22 | 38 | 19 | 25 | 38 |
| Corresponding | B(close)side (mm) | 83 | 159 | 163 | 109 | 188 | 238 | 188 | 213 | 331 | 253 | 303 | 425 |
| FeedingSize | B(open)side (mm) | 102 | 175 | 178 | 137 | 210 | 259 | 209 | 241 | 368 | 278 | 334 | 460 |
| Capacity(t/h) | | 45-91 | 50-120 | 59-163 | 109-18 | 1 132-253 | 172-349 18 | 1-327 258-4 | 17 299-635 | 381-726 | 508-998 78 | 9-1270 | |
| MotorP ower(kw) | | | 6P-75 | | | 6P-160 | | | 6P-250 | | | 6P-350 | |

ShortHead:

| Model | | | WKS75 -D | | WKS160-D WKS250-D | | WKS350-D | | | | | | |
|---|----------------------|--------|-----------|--------|-------------------|--------|---------------|------------|-----------|------------|-----------|------------|------|
| Specs | | 3 | 3Ft 914mm | | 4 1/4Ft1295mm | | 5 1/2Ft1676mm | | | 7Ft 2134mm | | | |
| Cavity Type | | narrow | medium | wide | narrow | medium | wide | narrow | medium | wide | narrow | medium | wide |
| TheSmallestDischarge SizeR ecommended (mm) | | 3 | 3 | 6 | 3 | 6 | 16 | 5 | 6 | 13 | 5 | 10 | 16 |
| Corresponding FeedingSize | D(close)side (mm) | 13 | 33 | 51 | 19 | 54 | 98 | 35 | 54 | 117 | 51 | 95 | 152 |
| | D(open)side (mm) | 40 | 60 | 76 | 64 | 89 | 133 | 70 | 89 | 133 | 105 | 133 | 203 |
| Capacity(t/h) | | 27-90 | 30-100 | 31-110 | 36-163 | 82-163 | 109-2 | 227 90-209 | 136-281 1 | 90-336 190 | 408 354-5 | 08 454-599 |) |
| MotorP ower(kw) | | | 6P-75 | | | 6P-160 | | | 6P-250 | | | 6P-350 | |

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PY Series Cone Crusher

This series Cone Crushers is widely applied in metallurgy, construction, road-building, chemical and sillcate industry. They are suitable for crushing mid-hard and above ores and rocks. It has advantages of reliable construction, high productivity, easy adjustment and low operation cost. This series of crushers is divided into three kinds: primary crusher (PYB), secondary crusher (PYZ) and tertiary crusher (PYD).



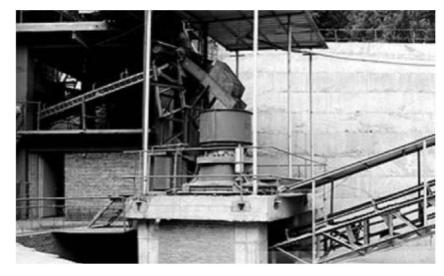
| Main Specification

| Model | Diameter of Bottom End of Conical Crushing Head(mm) | Max.Feeding Size (mm) | Adjustable Range of Discharge Opening (mm) | Crushing Capacity (t/h) | Motor Power (kw) | Rev.of Eccentric Shaft (r/min) |
|---------|---|-----------------------------|--|-------------------------------|------------------|--------------------------------------|
| PYB600 | ф600 | 75 | 12-15 | 20-40 | 8P-30 | 356 |
| PYD600 | ф600 | 35 | 3-13 | 12-23 | 8P-30 | 356 |
| PYB900 | ф900 | 115 | 15-50 | 50-90 | 8P-55 | 333 |
| PYZ900 | ф900 | 60 | 5-20 | 20-65 | 8P-55 | 333 |
| PYD900 | ф900 | 50 | 3-13 | 15-50 | 8P-55 | 333 |
| PYB1200 | ф1200 | 145 | 20-50 | 110-168 | 8P-110 | 300 |
| PYZ1200 | ф1200 | 100 | 8-25 | 42-135 | 8P-110 | 300 |
| PYD1200 | ф1200 | 50 | 3-15 | 18-105 | 8P-110 | 300 |
| PYB1750 | ф1750 | 215 | 25-50 | 280-480 | 8P-160 | 245 |
| PYZ1750 | ф1750 | 185 | 10-30 | 115-320 | 8P-160 | 245 |
| PYD1750 | ф1750 | 85 | 5-13 | 75-230 | 8P-160 | 245 |
| PYB2200 | ф2200 | 300 | 30-60 | 590-1000 | 8P-(260-280) | 220 |
| PYZ2200 | ф2200 | 230 | 10-30 | 200-580 | 8P-(260-280) | 220 |
| PYD2200 | ф2200 | 100 | 5-15 | 120-340 | 8P-(260-280) | 220 |



Single Cylinder Hydraulic Cone Crusher

The single cylinder hydraulic cone crusher is applicable to mineral fine grinding and ultra fine grinding. This series of crushers are divided into HCX, HCM used in coarse crushing, secondary crushing, and fine crushing. It is easy for crushing the material to the required size range, and meets the production needs of customers.





Main Specification

HCX-high Cone

| Model | Cavity mould | Max.FeedingSize(mm) | Outprt size(mm) | Eccentricity | Capacity (t/h) | Power(kw) |
|--------|--------------|---------------------|-----------------|--------------|----------------|-----------|
| | С | 100 | 12-25 | Big | 45-110 | |
| HCX90 | M | 65 | 10-18 | Medium | 35-75 | 90 |
| | F | 35 | 8-12 | Small | 25-55 | |
| | C | 150 | 20-35 | Big | 75-105 | |
| HCX160 | M | 90 | 15-30 | Medium | 60-90 | 160 |
| | F | 50 | 10-25 | Small | 40-65 | |
| HCX250 | С | 180 | 20-40 | Big | 110-200 | 250 |
| HCA250 | M | 110 | 15-35 | Medium | 100-190 | 250 |
| | F | 75 | 10-25 | Small | 90-160 | |
| | C | 240 | 20-50 | Big | 180-320 | |
| HCX315 | M | 135 | 20-40 | Medium | 160-300 | 315 |
| | F | 90 | 15-35 | Small | 150-280 | |
| HCX560 | C | 260 | 20-50 | Big | 350-960 | |
| | M | 160 | 20-40 | Medium | 300-800 | 560 |
| | F | 95 | 15-35 | Small | 260-650 | |

HCM-high cone

| Model | Cavity mould | Max.Feeding Size(mm) | Outprt size(mm) | Capacity (t/h) | Power(kw) |
|--------|--------------|----------------------|-----------------|----------------|-----------|
| HCM90 | C | 220 | 20-35 | 60-110 | 90 |
| HCM160 | С | 300 | 30-50 | 12-240 | 160 |
| HCM250 | С | 400 | 35-55 | 240-360 | 250 |
| HCM315 | C | 500 | 45-70 | 350-500 | 315 |