



# GlobalCone Range

High Speed Cone Crushers



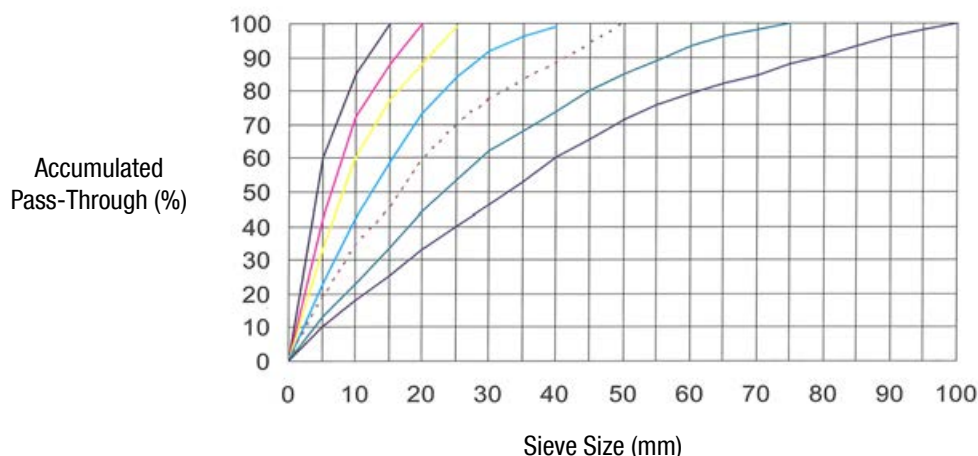
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# Parker GlobalCone 200/300/400

## Features:

- Higher rotation speed and higher eccentric height for bigger crushing ratio.
- The mantle and concave for coarse, medium and fine crushing can be installed in the same top cell assembly, to increase flexibility and convenience of the operation.
- Higher rotation speed up to 800 RPM to obtain higher capacity.
- Increased height of concave for improved crushing efficiency.
- Automatic over-load protection: upon overload, the discharge gap setting can be restored automatically to keep steady production quality.
- Equipped with advanced hydraulic control system for simple operation and less manpower.
- Strong main frame including crusher sheave with high power transmission rate for longer service life of the drive device.

## General Gradation Curves



## GlobalCone Range

Model No.	Maximum Feed Size (mm)	Minimum Discharge Opening (mm)	Motor Rating (Kw)	Throughput Tons/Hour (TPH)						Weight (Kg)
				Closed Side Discharge Opening (mm)						
				19mm	22mm	25mm	38mm	45mm	51mm	
<b>GC-C200</b>	185	19	110-150	165-185	180-210	200-240	265-310			12000
<b>GC-F200</b>	145	17	110-150	145-165	160-195	185-220	230-280			12000
<b>GC-C300</b>	210	22	180-225		210-240	230-280	290-350	320-380	360-430	18700
<b>GC-F300</b>	185	19	180-225	190-220	205-230	225-260	270-330			18700
<b>GC-C400</b>	290	25	220-300			295-355	370-480	430-500	470-550	28400
<b>GC-F400</b>	210	22	220-300		265-310	290-330	350-410	390-440		28400

**Note:** The values in the above tables will vary with the method of feeding, feed distribution, feed segregation, crushing cavity, bulk density, fines in the feed, moisture content, fracture characteristics, speed, etc. Consult Parker Plant Limited for more accurate estimate.

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