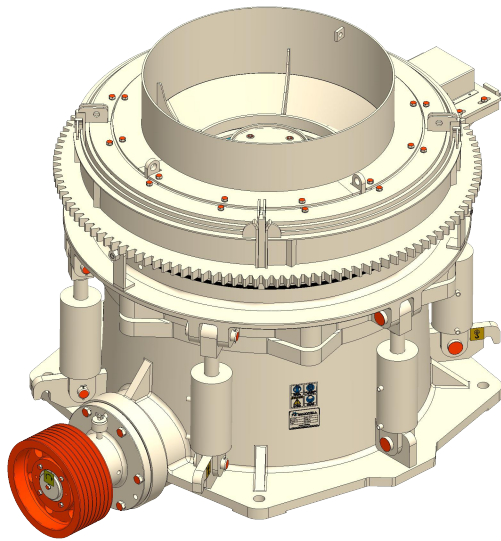


# Cone Crusher SC 1300

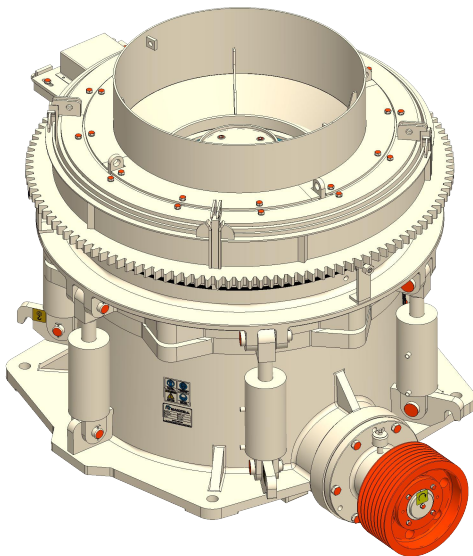


## Salient Features

- Proven Design (Symons Technology)
- Most Efficient & Economical Production
- Roughed Construction
- Advanced Lubrication System With Full Safety
- Advanced Hydraulics for CSS Adjustment, Cavity Cleaning
- Specialized Material Bronze Bush Bearings for Heavy Load & Durable Performance
- Fast Maintenance Due to Easy Parts Assembly from Top
- Tramp Release with Advance Hydrau-Pnumatic function (Hydraulic Cylinder With Accumulator)

## Technical Detail

- Model Name : CONE SC 1300
- Cone Diameter (mm) : 1300
- Maximum Feed Size (mm) : 210
- CSS Range (mm) : 16 - 51
- Throughput Capacity (TPH) : 110 - 355
- Crusher Pulley RPM : 625
- Required Power (KW / HP) : 200 / 270



### Note:

Feed Size Depends On CSS Setting Maintaining The Ration Of 4 From Feed Size To CSS Setting.

The Capacity Indicated Is Maximum Throughput Capacity Based On Continuous Regulated Fresh Feed Of Clean, Normal Hardness With A Bulk Density Of 1.6 Ton/M3. The Fresh Feed Must Be Dry Un-Segregated Homogeneous, Blasted Or Crushed Feed Without Clays And Other Deleterious Material. No Fraction Is Taken Out, No Fraction Is Manually Broken, And Blasting Pattern Should Be Normal With Standard Practices.

Capacity May Vary +/- 25% With The Size And Nature Of The Rock And The Working Conditions Of The Plant.

Throughput Capacity Is Calculated As Total Of Fresh Feed And Return Material From Screen.

Final Production Depends Upon CSS Setting, Fresh Feed Quantity & Fresh Feed Size.

The Detail Including Display, Construction, Technical Information, Etc. Are For Information Only And Subject To Change Without Prior Notice.

Scope Of Supply May Differ From The Display Presented Here And It Is Fully As Per The Commercial Offer.

### MAXWELL CRUSHTECH

Unit-1: Block No.:188, Opp. Futura Engineering, Isand Road, At: Chhtral, Tal.: Kalol, Dist.: Gandhinagar, Gujarat-382729, INDIA.

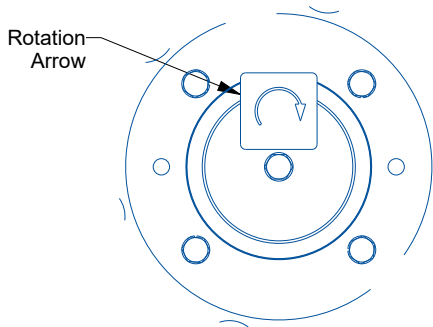
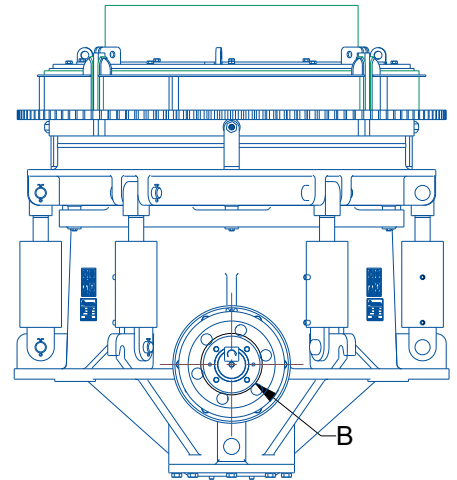
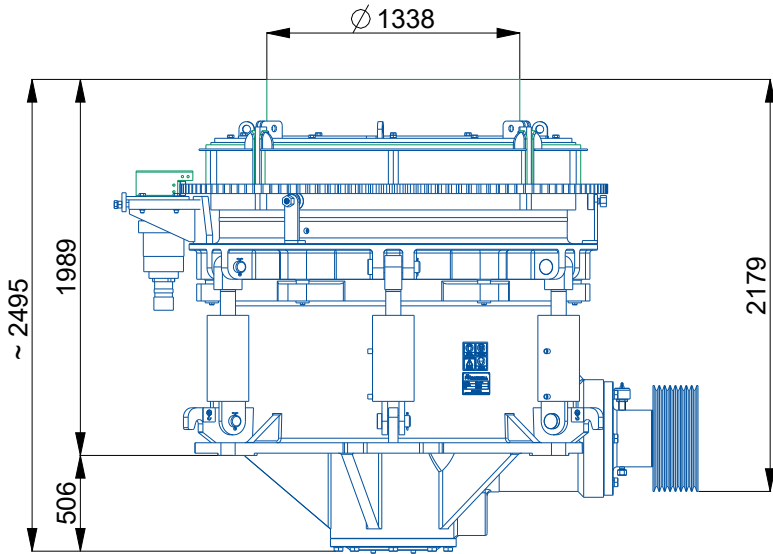
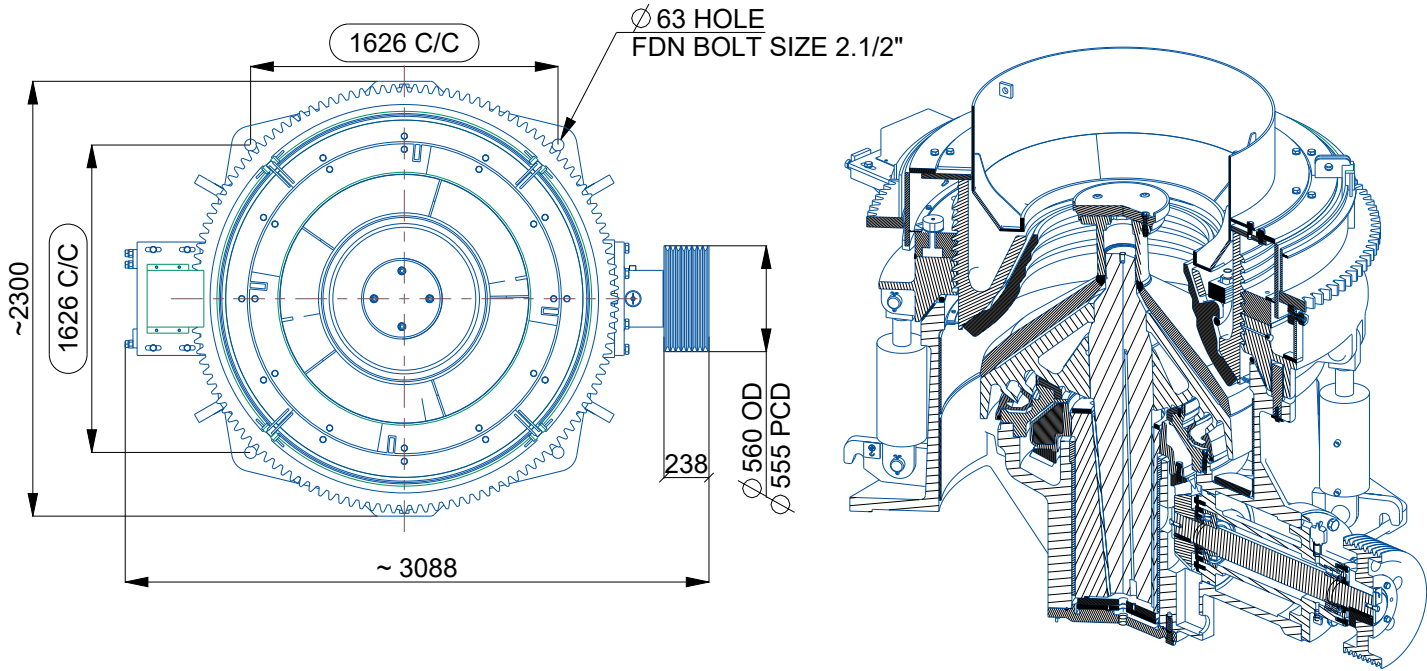
Unit-2: 26, At.: Bibipura, Opp. Giriraj Petroleum, Tal.: Bayad, Dist.: Aravalli, Gujarat-383325, INDIA.

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E-mail: maxwelldapatel@gmail.com , dpatel@maxwellcrushtech.com

1-SCC1300-00-00-001	Cone Crusher SC 1300-01
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**General Arrangement Drawing**



DETAIL VIEW B

Note:  
The information including construction, technical detail are subject to change without prior notice.  
For latest information, please contact us.

Note: All Dimensions are in MM

TECHNICAL DATA	
Model Name	CONE SC 1300
Cone Diameter (mm)	1300
Maximum Feed Size (mm)	210
CSS Range (mm)	16 - 51
Crusher Pulley RPM	625
Required Power (KW / HP)	200 / 270
Motor (1500 RPM) Pulley Size	236mm PCD X 8 Groove - 8V Section
Recommended V Belt Size	8V1320