



COMPLETE CRUSHING EQUIPMENT

PRIMARY JAW CRUSHERS

SECONDARY JAW CRUSHERS

SECONDARY HORIZONTAL SHAFT IMPACTORS

TERTIARY HORIZONTAL SHAFT IMPACTORS

VERTICAL SHAFT IMPACTORS

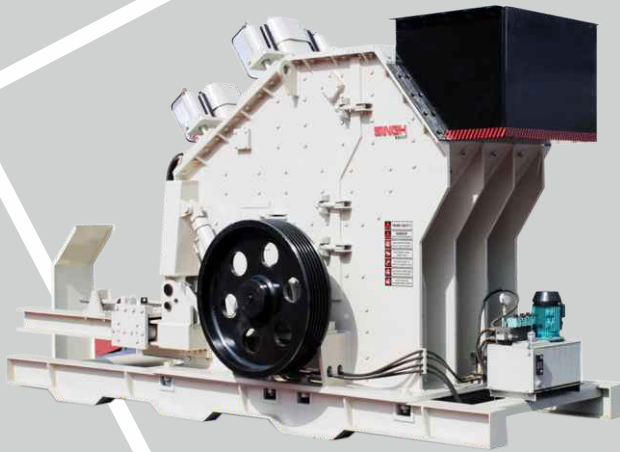
TWIN SHAFT VIBRATING SCREENS

HORIZONTAL VIBRATING SCREENS

FEEDERS

CONVEYORS

COMPLETE TURNKEY PLANT PROJECTS





From Chairman's Desk

The story of SINGH is one of challenges, pioneering and trust in the future. I believe that the secret of SINGH success is 'creative wisdom', 'positive thinking' and 'unwavering drive'.

These values are extended to all of our relations with our customers and employees alike. Building on these philosophies, SINGH's aim is to provide products and services that are unrivalled in quality and performance.

We will need to take long strides and give a remarkable effort to fulfill our vision. As a key to achieve our vision, we adhere business philosophy of stable growth, technological innovation, internal harmony and co-operation.

In our long journey of manufacturing from 1964 till today, I am aware that where we stand is because of our customers and team members support and trust.

I will ensure that each team member of our organization work towards our common goal of producing quality products with customer delight.



SINGH CRUSHERS LIMITED is one of the leading Manufacturers of Crushing, Screening and Conveyers equipment in India, since 1964.

We are engaged in designing, manufacturing and supplying World Class Quarry Equipment. Pioneers since inception ! We never feared exploring new horizons in our quest to increase value in our product and service offerings. Today, we are proud of our world class manufacturing facilities. Our endeavor is to provide Ultra Reliable Equipment for our Customers. We make use of robust manufacturing technology to achieve this Goal.

Reliability and Service are the bywords at SINGH CRUSHERS. The Company has the ideal ratio of Senior and Young Technocrats. With the invaluable experience of the seniors and the dynamism of young team, Customer Delight has been achievable.

We have been able to create an environment of Reliability in the minds of our Customers, we came out with flying colors from customers point of view by on time deliveries of machines and services.

The Passion to adhere to Best Engineering Practices has been the Company's internal slogan. Our team of engineer and technician strive hard and to the best of their capability to uphold company slogan.

Our Machines are known to be Simple, Reliable and yet very Rugged.



MILESTONES

-
- 1964**
Establishment of Singh Engineering Works
- 1967**
Manufactured First Mini Jaw Crusher
- 1968**
Setup manufacturing facility for Single Toggle Jaw Crushers under the brand name of Singh-Bullet®
- 1972**
Manufactured Vibratory and Rotary Screens along with Reciprocal Feeders
- 1978**
Annual capacity reached up to 50 Crushers per annum
- 1982**
Started Manufacturing Double Roll Crushers
- 1984**
Setup in house Cast Iron Foundry
- 1987**
Setup an additional facility for manufacturing World Class Static Road Roller under the brand name "ROVER"
- 1992**
Setup additional manufacturing facility for Single Toggle Jaw Crusher of Various Capacities
- 1998**
Annual capacity reached up to 200 Crushers per annum
- 1999**
India's First and Only Company till date to have our product approved under ISI - 4254 Standards. "ISO 9001:2015 Certified"
- 2000**
Manufactured Vertical Shaft Impactor Crushers
- 2002**
Manufactured complete range of Double Shaft and Vibratory Motor Equipped Grizzly Feeders
- 2003**
Tied-up with dealers in East African Market
- 2004**
Manufactured Horizontal Screens for High Efficiency in Crushing Circuits
- 2005**
Manufactured First Vibratory Roller
- 2006**
Started Manufacturing Complete range of Mobile Jaw Crushing Plants

2007

Manufactured Horizontal Vibrating Screens/ Vibrating Feeders

2009

Manufactured Jaw Crushers with output upto 350 T.P.H.
Setup brand new state of an art Facility (Plant # 2)
to cater tremendous demand for Singh-Bullet®

2010

Launched smaller Impactors (Vertical/ Horizontal)

2013

Started manufacturing Jaw Crushers and Secondary
Jaw Crushers, (Singh-Bullet®) Certified under ISI-4254
standards in India

2015

Square Hopper Design Launched

2016

Tertiary (Fines) Series Horizontal Impactors launched.
Foundation bolts free Structure launched for Crushing Station

2018

Launched Tertiary high efficiency Horizontal Shaft Impactors
for fines

2020

Tertiary Jaw Crushers for fines



1984 : A.R. Bhatt Entrepreneurship Award for
productivity at the hands of the VICE PRESIDENT
of India



AWARDS



1992 : Entrepreneurship award
at N.I.C.E.



1997 : Productivity Award for
manufacture of Jaw Crushers.



Rajiv Gandhi Rashtriya Ekta Award



Rashtriya Ekta Award

CRUSHERS

STONE JAW CRUSHER



Our ranges of Jaw Crushers are synonymous with excellent reliability. The modern design offers numerous mounting configurations, which along-with high quality cast steel components, world-class premium self aligning bearings and proven design characteristics, delivers low cost per ton of crushing.

The wide range of our crushers can meet various output requirements right from 10 to 500 Tons per hour. The modern JC series is based on many years of product development in the most arduous conditions.

All our crushers are made as per IS 4254 standards in state of an art ISO 9001:200 Certified Units. Our crushers comply with all international standards in terms of performance.

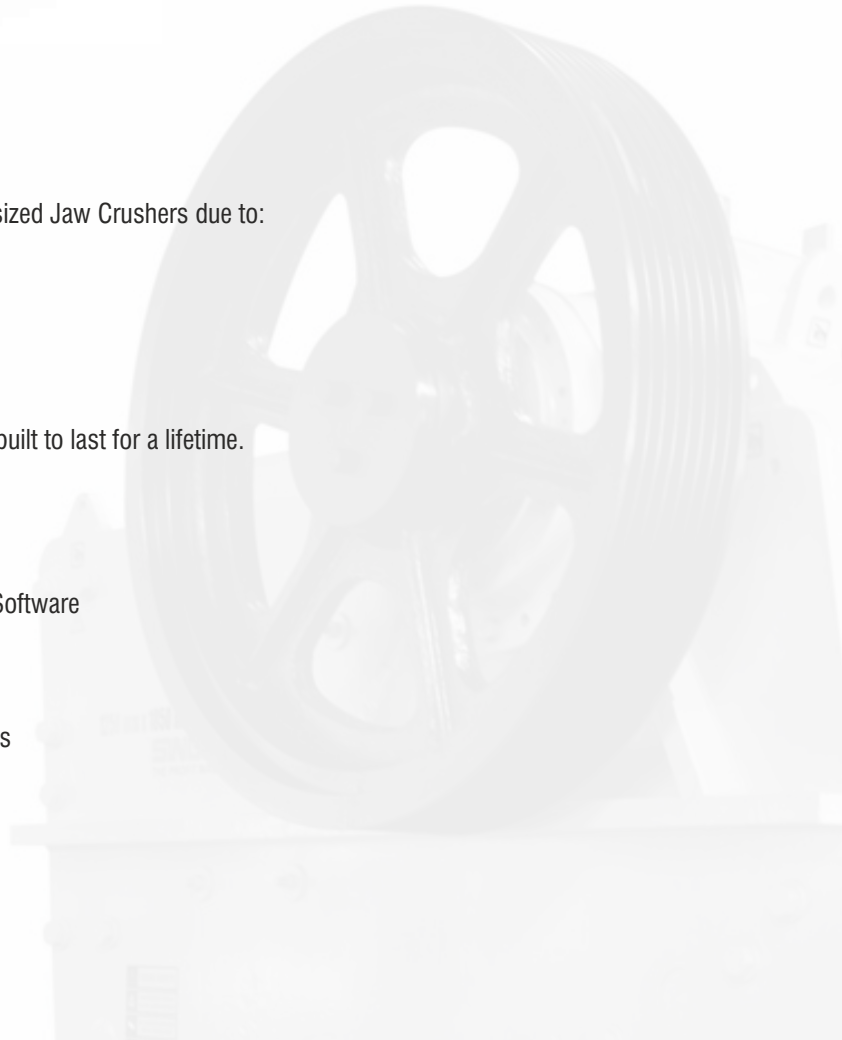
The crushers are being widely used in crushing applications of Blasted Stone, Black Basalt, Limestone, Iron Ore, Ore Mining in Metallurgical Plants and Recycling Industries.

Advantages of our range of CRUSHERS

- HIGHER OUTPUT
- Our Jaw Crushers deliver higher output compared to similar sized Jaw Crushers due to:
 - Sharper Nip Angle
 - Deeper Crushing Chamber
 - Higher Manganese content wear parts
- ROBUST CONSTRUCTION
- Special care is taken to ensure that all our Jaw Crushers are built to last for a lifetime.

Key Features that help us to deliver

- Flux Core – Welded body frame designed using superior 3D Software
- Stress Relieved Body Frame
- Forged, Special Alloy Hardened & Toughened Shaft
- Imported, Self aligning spherical Roller bearings special Series



Specifications

Model	Type	Jaw Opening mm	Max Feedsize	HP	Motor RPM	TPH	Flywheel RPM	Pulley Dia
1407	P	356 x 178	150 MM	15	1440	5/6	325	135
1610	P	406 x 254	200 MM	30	1440	10/15	325	185
2010	P	508 x 254	200 MM	40	1440	15/20	325	195
2010 WB	P	508 x 254	200 MM	40	1440	15/20	325	195
2010 - HB	P	508 x 254	200 MM	40	1440	15/20	325	195
2012	P	508 x 305	250 MM	40	1440	15/20	325	195
2410	S	610 x 254	200 MM	50	1440	25/30	300	190
2412	P	610 x 305	250 MM	50	1440	30/35	300	190
2415	P	610 x 381	300 MM	50	1440	30/35	300	190
3010	S	762 x 254	200 MM	60	1440	40/45	285	225
3015	P	762 x 381	300 MM	60	1440	50/55	275	215
3018	P	762 x 457	400 MM	75	1440	55/60	275	215
3020	P	762 x 508	450 MM	75	1440	70/75	275	215
3608	S	914 x 203	150 MM	50	1440	20/25	290	190
3610	P	914 x 254	200 MM	50	1440	20/25	290	190
3624	P	914 x 610	550 MM	100	1440	90/100	275	250
3630	P	914 x 762	700 MM	120	1440	110/120	275	250
3630 - NT	P	914 x 762	700 MM	120	1440	90/100	275	250
4230	P	1067 x 762	700 MM	150	1440	140/150	250	260
4236	P	1067 x 914	860 MM	180	1440	180/200	250	260
4810	S	1219 x 254	200 MM	75	1440	50/60	275	275
4812	P	1219 x 305	250 MM	75	1440	50/60	275	275
5042	P	1270 x 1067	1015 MM	270	1440	225/250	250	300
5048	P	1270 x 1219	1165 MM	350	1440	275/300	250	300
6050	P	1525 x 1270	1200 MM	400	1440	350/400	275	275

CRUSHERS

HORIZONTAL SHAFT IMPACTOR



The basic merits of Horizontal Shaft Impactors

- High tonnage
- Low capital Investment
- Cubical particle shape achieved
- High specification output achieved

Advantages of SINGH Horizontal Shaft Impactors

- Higher Output
 - High wear resistant parts
 - Heavy Duty Rotor
 - Latest Technology
- Special arrangement for clamping the blow bars which facilitates maximum return on the blow bar life
- High Reduction Ratio
- Robust Construction
 - Flux Core Welded body frame and Rotor
 - Stress relieved body frame and Rotor
 - Forged and Stress relieved EN – 19 Crankshaft
 - Balanced Rotor
 - Wedge locked – Blow bar
- Ease of Maintenance
 - Hydraulic hood opening system
 - Wedge locking systems of the breaker bars
 - Closed Circuit Lubrication system
 - Replaceable Chute Liner

SINGH range of Horizontal Shaft Impactors are state of an art equipment manufactured as per international standards using high quality raw material. The crusher is designed to crush in two or three stages, for minimum wear and tear of parts; the incoming feed first strikes the blow bars on the rotor and is then impacted on the primary curtain.

When the material is reduced to a stage where it can pass the primary curtain, it is then impacted on the secondary curtains where the final sizing of the finished product is acquired by the setting of gap. Grinding stage can also be fitted so that maximum fines can be achieved in just a single pass.

The scientifically designed SINGH Horizontal Impactors reduce your crushing stages due to their high performance, which not only saves your capital cost but lowering energy charges too.

The current and future operating conditions are getting increasingly stringent, and the answer is SINGH Horizontal Shaft Impactor. The best performance from a Horizontal Shaft can be achieved only with the right and optimized Machine layout, a perfectly designed crushing chamber, specific rotors and liners.

The proper combination of SINGH's large feed opening, high reduction ratio, high capacity, low investment and operating costs can multiply your profitability in many folds.

Horizontal Shaft Impact Crushers with adjustable curtains are suitable for crushing medium and hard stones for the production of asphalt, sand and concrete aggregate.

Specifications

Model	Stage	Feed Size	TPH	HP	Motor RPM	Flywheel RPM	Pulley Dia
3416S	S	60MM	25-30	60	1440	600	8-3C
3432S	S	100MM	60-75	75	1440	650	11-4C
4230S	S	150MM	100-150	150	1440	650	14-5C
4242S	S	200MM	150-200	180	1440	650	14-5C
5042S	S	250MM	200-250	250	1440	650	10-8D
5048S	S	300MM	250-300	300	1440	650	12-8D
3416T	T	50MM	25-30	75	1440	600	8-3C
3432T	T	50MM	30-40	120	1440	650	11-4C
4230T	T	100MM	90-100	270	1440	650	14-5C

Primary Station - 300 TPH



CRUSHERS

VERTICAL SHAFT IMPACTOR

A superior combination of rotor design & wear material characterizes the SINGH Vertical Shaft Impactor. This combination has proven to be exemplary in improving the product quality and the capacity. The current and future operating conditions will demand stringent productivity demands. The solution is offered by SINGH Vertical Shaft Impactors.

Like all other SINGH Equipment, the V.S.I has been designed to minimize maintenance and facilitate all adjustment operations. The machine layout has been optimized for compactness. The core objective of our engineers has been to make the machine stronger and more powerful than similar sized machines available in market, without affecting the compactness. Our skilled team of engineers will help you choose the right rotor configuration along with the right crushing chamber to minimize your crushing costs and improve Product Quality. The most powerful feature of the SINGH V.S.I. is that you can achieve more reduction in fewer stages; thereby you will not only save on capital cost but also on recurring energy cost as well.

Permanent collaboration with the best foundries has ensured superior alloys for the wear material, which drastically reduce your operational cost. The shoes, liners and the impactor anvils are made of superior grade alloys, sourced from the best in business! For unbeatable performance in secondary or tertiary applications, there is only one choice, SINGH.

Advantages of SINGH Vertical Shaft Impactor

- Instant Balancing Rotor
- Viable capital ROI (Return on Investment)
- Special Rubber Mounts to prevent any Vibrations effecting the base structure
- Low Maintenance and Servicing Cost
- Minimal Foundation setup required
- Superior output quality
- Extra deep Rotor for better production and lower wear rates
- Choice of Rotors
- Quick change anvils
- Oil lubrication
- Extra large flywheels
- Quick installation as the machine is installed on a chassis
- Heavy Duty Bearing Cartridge assembly



A Brief look at the other merits

- High tonnage
- Portable
- Cubical particle shape
- Accepts feed sizes of other finishing Machines

Specifications

Model	Stage	Feed Size	TPH	HP	Motor RPM	Pulley Dia	Rotor RPM
650D	T	16-20	20-50	60/75	1480	8-5C	2000
750D	T	20-25	50-100	120	1480	10-5C	2000
850D	T	25-30	80-150	215	1490	12-5C	2000
950D	T	25-30	200-250	215 x 2	1490	12-5C	2000

MOBILE CRUSHER



It is best to put crushing and screening processes on wheels to tremendously boost efficiency. Opening many new opportunities for business is possible, SINGH Mobile Wheeled Crushers is adaptable to many crushing applications.

The Singh range of Mobile Jaw Crushers combines outstanding capacity (350 tonnes per hour) with excellent reliability by using tried and tested electric and hydraulic drives. This combination ensures best possible value for contractors.

The Singh range is designed to fulfill various crushing needs from primary, secondary, tertiary and cleaning to hard rock to recycle applications. The excellent mobility also means that it can be driven to crushing sites that are not easily accessible, which saves tremendous material transportation cost.

SINGH wheeled plants are ideal for

- Crushing and Screening applications that require mobility
- Operations having Low cost per ton
- Stand alone use

Capacity

- 10 TPH
- 20 TPH
- 50 TPH
- 100 TPH

Wheel Mounted

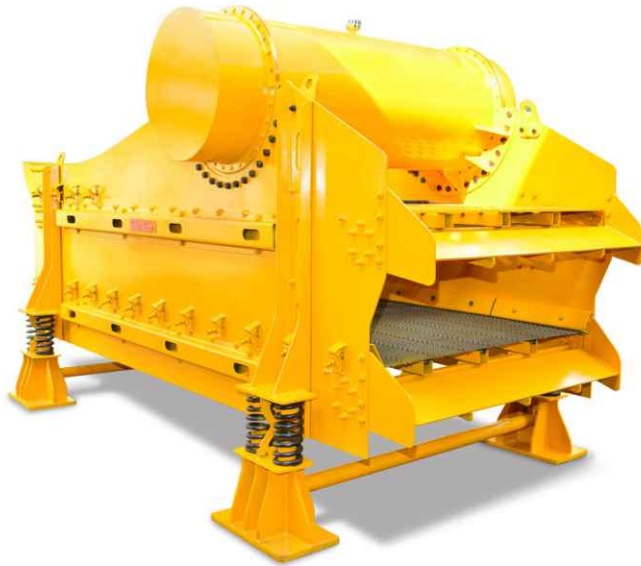
- Primary Station
- Secondary Station
- Screen Station

Advantages of SINGH Mobile Crushers

- Everything on board
 - Hopper
 - Feeder
 - Crusher
 - Conveyors
 - Electrical Panel
- Easy Road Transportation
- Highly Reliable Construction
- Wide range of models available

SCREENS

HORIZONTAL SCREEN



Advantages of SINGH Horizontal Screens

- State of an art four bearing design
- Completely maintenance free Oil Lubricated Mechanism
- Perfect linear throw & angle of throw can be adjusted
- Frames are of rugged construction with torsionally rigid tubular cross members
- The screens can be used for discharging bulky goods, gravel, sand, coal, ores and coke from Hoppers
- Sharper sizing of end products with higher capacity and lower costs
- Minimum Maintenance
- Low Power Consumption

Specifications

Model	Type	TPH	Inclination	Pulley RPM	HP	Motor RPM
10 x 6 x 2d	Horizontal	10-15	Flat	870 - 960	15	1440
10 x 6 x 3d	Horizontal	10-15	Flat	870 - 960	15	1440
12 x 6 x 2d	Horizontal	15-20	Flat	870 - 960	15	1440
12 x 6 x 3d	Horizontal	15-20	Flat	870 - 960	15	1440
16 x 6 x 2d	Horizontal	75-100	Flat	870 - 960	20	1440
16 x 6 x 3d	Horizontal	75-100	Flat	870 - 960	20	1440
20 x 6 x 2d	Horizontal	100-150	Flat	870 - 960	30	1440
20 x 6 x 3d	Horizontal	100-150	Flat	870 - 960	30	1440
12 x 7 x 2d	Horizontal	35-50	Flat	870 - 960	20	1440
12 x 7 x 3d	Horizontal	35-50	Flat	870 - 960	20	1440
16 x 7 x 2d	Horizontal	90-125	Flat	870 - 960	30	1440
16 x 7 x 3d	Horizontal	90-125	Flat	870 - 960	30	1440
20 x 7 x 2d	Horizontal	150-180	Flat	870 - 960	40	1440
20 x 7 x 3d	Horizontal	150-180	Flat	870 - 960	40	1440

In today's competitive environment, right choice of capital equipment matters specially when giant wall of Six Decades of experience is erected behind it. Whether it is precisely shaped aggregate for paving applications or aggregate required for infrastructure, the norms are getting increasingly stringent. Screening is the most important stage in a circuit to achieve these results. Welcome to the World of SINGH Horizontal Screens.

SINGH Horizontal Vibrating Screens can be used in different operations such as feeding, crushing, classifying and processing of raw material from river bed and quarries in order to obtain the required product size and quality. Horizontal screens have found many useful applications, high productivity and better screening are few of the many advantages, whether in mobile or with restricted head room applications, the answer is SINGH Horizontal Screens.

Extreme importance given to conceptualize inclined screens, from the heavily reinforced given to conceptualize inclined screens, from the heavily reinforced decks to the ultra low maintenance shaft mechanism. The shaft mechanism consists of a heavy duty eccentric shafts mounted on premium imported spherical self-aligning bearings.

With the help of modern computer techniques, exact placement of the shaft has resulted in extra ordinary screen performance. Results in Lower Power Consumption and Lower Electricity Bills! SINGH Horizontal Screens are available in single, double and triple deck configurations.

INCLINED SCREEN



Our Inclined Vibrating Screen can be used in different operations such as feeding, crushing, classifying and processing of raw material from river bed and quarries for required product size and quality. Extreme importance given to conceptualize the incline screens, from the heavily reinforced decks to the ultra low maintenance shaft mechanism. The shaft mechanism consists of a Heavy- Duty Eccentric Shaft mounted on premium imported spherical self-aligning bearings. With the help of modern computer techniques, exact placement of the shaft has resulted in extra ordinary screen performance.

End results in Low Power Consumption, Lower Electricity bills !

SINGH Inclined screens are available in single, double, triple and four deck configurations.

Advantages of SINGH Inclined screens

- Latest Technology with two bearing design with grease or oil lubrication
- Perfect circle throw can be adjusted by adding or removing counter weights
- Frames are of rugged construction with torsionally rigid tubular cross members
- The Screens can be used for discharging Bulky Goods, Gravel, Sand, Coal, Ores and Coke from Hoppers
- Sharper sizing of end products with higher capacity and lower costs
- Minimum Maintenance
- Low Power Consumption

TWIN SHAFT INCLINED VIBRATING SCREEN

Specifications

Model	Type	TPH	Inclination	Pulley RPM	HP	Motor RPM
16 x 5 x 3 x 2D	Twin Shaft	50-75	16-20°	870 - 960	10 + 10	1440
16 x 5 x 4 x 3D	Twin Shaft	50-75	16-20°	870 - 960	12.5 + 12.5	1440
16 x 5 x 5 x 4D	Twin Shaft	50-75	16-20°	870 - 960	12.5 + 12.5	1440
20 x 4 x 3 x 2D	Twin Shaft	100-120	16-20°	870 - 960	12.5 + 12.5	1440
20 x 4 x 4 x 3D	Twin Shaft	100-120	16-20°	870 - 960	15 + 15	1440
20 x 4 x 5 x 4D	Twin Shaft	100-120	16-20°	870 - 960	15 + 15	1440
20 x 5 x 3 x 2D	Twin Shaft	120-180	16-20°	870 - 960	15 + 15	1440
20 x 5 x 4 x 3D	Twin Shaft	120-180	16-20°	870 - 960	15 + 15	1440
20 x 5 x 5 x 4D	Twin Shaft	120-180	16-20°	870 - 960	15 + 15	1440
20 x 6 x 3 x 2D	Twin Shaft	200-250	16-20°	870 - 960	20 + 20	1440
20 x 6 x 4 x 3D	Twin Shaft	200-250	16-20°	870 - 960	20 + 20	1440
20 x 6 x 5 x 4D	Twin Shaft	200-250	16-20°	870 - 960	20 + 20	1440

INCLINED SCREEN

SINGLE SHAFT INCLINED VIBRATING SCREEN

Specifications

Model	Type	TPH	Inclination	Pulley RPM	HP	Motor RPM
8 x 4 x 4 x 3D	Single Shaft	5-10	16-18°	870 - 960	5	1440
8 x 4 x 5 x 4D	Single Shaft	5-10	16-18°	870 - 960	5	1440
10 x 4 x 3 x 2D	Single Shaft	10-15	16-20°	870 - 960	7.5	1440
10 x 4 x 4 x 3D	Single Shaft	10-15	16-20°	870 - 960	7.5	1440
10 x 4 x 5 x 4D	Single Shaft	10-15	16-18°	870 - 960	7.5	1440
12 x 4 x 3 x 2D	Single Shaft	15-25	16-20°	870 - 960	10	1440
12 x 4 x 4 x 3D	Single Shaft	15-25	16-20°	870 - 960	10	1440
12 x 4 x 5 x 4D	Single Shaft	15-25	16-18°	870 - 960	10	1440
12 x 5 x 3 x 2D	Single Shaft	20-35	16-20°	870 - 960	12.5	1440
12 x 5 x 4 x 3D	Single Shaft	20-35	16-20°	870 - 960	12.5	1440
12 x 5 x 4 x 4D	Single Shaft	20-35	16-18°	870 - 960	12.5	1440
12 x 6 x 3 x 2D	Single Shaft	20-35	16-18°	870 - 960	12.5	1440
16 x 4 x 3 x 2D	Single Shaft	35-50	16-20°	870 - 960	15	1440
16 x 4 x 4 x 3D	Single Shaft	35-50	16-20°	870 - 960	15	1440
16 x 4 x 5 x 4D	Single Shaft	35-50	16-19°	870 - 960	15	1440
16 x 5 x 3 x 2D	Single Shaft	50-75	16-20°	870 - 960	15	1440
16 x 5 x 4 x 3D	Single Shaft	50-75	16-19°	870 - 960	15	1440
16 x 5 x 5 x 4D	Single Shaft	50-75	16-19°	870 - 960	15	1440
20 x 4 x 3 x 2D	Single Shaft	80-100	16-20°	870 - 960	20	1440
20 x 4 x 4 x 3D	Single Shaft	80-100	16-19°	870 - 960	20	1440
20 x 4 x 5 x 4D	Single Shaft	80-100	16-19°	870 - 960	20	1440
20 x 5 x 4 x 2D	Single Shaft	80-100	16-19°	870 - 960	20	1440
20 x 6 x 4 x 2D	Single Shaft	100-120	16-19°	870 - 960	20	1440

CONVEYOR MATERIAL HANDLING



SINGH Conveyors are synonymous with excellent reliability with Safety, Reliability and easy to maintain equipment solutions. We design Conveyors trusses which are simple and compact, thereby very easy to dismantle, transport and erect. Simple designs of SINGH minimize the technical staff. A heavy duty head and pulley assembly along with crowned rubber coated drums ensures extended belt life. SINGH your Profit Partner, also provide branded optional accessories like Scrapers and Aligners. Operators safety is our Primary objective.

Advantages of SINGH Conveyors

- Nip Point Protection
- Safety Systems
- Fast Installations
- Fully Dust Encapsulated Compact Dimensions
- Optional Water Spraying
- Easily fit in Container
- Easy to Dismantle and Erect

TURNKEY PLANTS

SINGH with an expertise and focus lies not only in designing and manufacturing of feed Hoppers but quality and cost effectiveness at the same time, right from Primary, Apron, Multi Split, Collapsible Mobile to Surge Hoppers. With a monster experience of Six decades and high-tech computerized designs, Hopper ensures effective, efficient and well reliable feed solutions at various crushing solutions. SINGH Hoppers ranges from 15 to 350 tons storage capacity, and can be fabricated as per requirement in short span of time. SINGH values your uptime therefore provide hardened liners at critical flow points, resulting in higher profits. When you join hands with our organization, our team of experienced experts will guide you right from conceptualization to the start up.

Our technical expertise will help you to set up a plant with lower investments and running cost which in turn give you handsome returns!



GRIZZLY FEEDER



SINGH range of Grizzly Feeders are state of an art Equipment manufactured as per International Standards using high quality raw material. The Feeder is designed to effectively and efficiently Feed Primary, Secondary or Tertiary Crushers. The Grizzly opening on the Feeder is completely adjustable. Unwanted material is prevented from entering the Crusher, leading to many fold benefits of increased productivity as well as minimization of wear and tear of the Crusher components. Like all other reliable SINGH equipment, liners are provided at all crucial area for extended up- time!

SINGH Grizzly Feeders have proved their capabilities in many infrastructural projects. SINGH Grizzly Feeders feature a state of an Art, Heavy Duty Shaft mechanism. The fully adjustable Shaft mechanism (angle of throw) ensures maximum productivity using minimum power. Use of four premium self aligning spherical bearings which are much larger than bearings used in any comparably sized Feeder amplify our focus on your up- time. The best feature of the Shaft mechanism is that it is completely oil lubricated.

The oil lubrication is automatic and does not need any human intervention. The continuous oil lubrication also helps at maintain lower bearing temperatures

Specifications

Model	Stage	In Feet Width	In Feet Length	HP	TPH
600mm x 2000mm	P	2	6.5	1.5HP x 2	20-35
800mm x 3000mm	P	2.5	10	2HP x 2	40-75
1000mm x 4000mm	P	3	13	5HP x 2	90-120
1100mm x 4500mm	P	3.5	15	5HP x 2	150-200
1200mm x 5000mm	P	4	16	10HP x 2	250-300

VIBRATORY PAN FEEDER



SINGH Horizontal PAN Vibro Feeders are designed for regulating the feed rate to the Crusher by separating the materials for sizing, removing the unwanted and by passing the smaller for the Crushers so as to maximize the Crushing capacity.

SINGH PAN Vibro Feeders come in lower profile and are longer in length. The Vibrating unit consists of two balanced, counter Rotating Shafts. They generate an elliptical motion throwing the materials upwards and forward with continuous turning actions.

The timing gears are adjustable to control the direction of the throw and the concentration of Vibrating action. SINGH Horizontal PAN Vibro Feeders are also available with unbalanced Vibratory Motors and Electrical Motors.

Specifications

Model	Stage	In Feet Width	In Feet Length	HP	TPH
550MM x 1500MM	S	1.8	5	2HP	20-25
650MM X 1500MM	S/T	2.1	5	2HP	20-30
850MM X 1500MM	S/T	2.7	5	1.5HP x 2	50-75
1000MM X 2000MM	S/T	3.2	6.5	2HP x 2	75-150
1100MM x 2000MM	S/T	3.6	6.5	2HP x 2	150-250
1250MM x 2500MM	S	4.1	8.2	3HP x 2	250-400



TRADITION • INNOVATION • PERFORMANCE

HEAD OFFICE (PLANT NO. 1)

M/s Singh Crushers Limited

Plot No: B22/47, N.I.C.E Industrial Estate, Satpur, Nashik – 422007, Maharashtra, INDIA

Ph. : +91 253 2351741 / 42, 2350103, 2355501, 2569494, 2351743

Mob. : +91 9890554000 / 9822057500 / 9890000014

Email : sales@singhcrushers.com

JAW CRUSHER AND TURNKEY PLANT SALES (PLANT NO. 2)

M/s Singh Engineering Works

Plot No: C2, N.I.C.E Industrial Estate, Satpur, Nashik – 422007, Maharashtra, INDIA

Prithpal Singh : +91 9822057500 | prithpal@singhcrushers.com

Gurmeet Singh : +91 9890554000 | gurmeet@singhcrushers.com

Jagpal Singh : +91 9890000014 | jagpal@singhcrushers.com

IMPACTORS, VIBRATING SCREEN, FEEDERS, CONVEYORS, TURNKEY PROJECTS (PLANT NO. 3)

M/s Singh Crushers Limited

NH 3, Gonde Dumala, Gat No: 461/462, Taluka: Igatpuri, District: Nashik, Maharashtra, INDIA

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Gurmeet Singh : +91 9890554000 | gurmeet@singhcrushers.com

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24 X 7 HELPLINE

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