

BUILD ON A
FOUNDATION
OF EXCELLENCE



A Legacy created with **Four Decades of** Building a Better World

Our company, Nilkanth Engineering Works is a prominent Indian brand with more than forty years of experience in manufacturing Concrete Batching Equipment. We engineer realistic solutions for construction companies to meet their needs on-site and build foundations that last for generations to come. We have empowered ourselves by being the most innovative solution provider for builders in the world. Nilkanth Engineering Work's extensive experience and professional expertise serve the industry with a practicable, user-friendly, economical and easy-to-maintain equipment range. We are well-known for providing products with exact specifications requested by the clients and as per the industry standard. Today, we feel proud that our 75+ Concrete Batching Plants are already exported to various countries, and more than 1000 + plants are supplied in india

1000 +

CONCRETE BATCHING PLANT IN 15 + COUNTRIES



INDIA



RUSSIA



OMAN



UGANDA



KENYA



IRAQ



ZAMBIA



CONGO



NIGERIA



UAE

OUR USP_s

Top-notch quality machinery manufactured according to the evolving needs of the construction industry and ever-improving standards to ensure that our customers stay ahead of the competition

Highly reliable imported part used in machinery to ensure their long running life with minimal downtime and maintenance costs

Short lead time in the provision of quality after-sale services with the help of fast-acting and expert staff so that clients have the lowest Downtime at their site

Highly trained staff for each job that is master of their craft regimented for services to ensure efficient manufacturing and servicing of each type of equipment



The Journey Of Innovation



Nilkanth Engineering Works was founded in **1982** by **Mr. Hasmukhbhai Solanki** with a futuristic vision of building a stronger world where people's hopes flourish, and dreams come true. We started as a company with a singular focus in our mind - how to be best at what we do

The path we took was to understand the requirements of our customers and incorporate their feedback into our products. That's how we became the top choice of our customers. We are with our customers throughout the product life cycle. Whenever they need help with anything, we provide it without delay.

Now, we are growing our family to make our products available to a wide range of customers.

1982

Started fabrication in a 70 Sq. M. workshop

2000

Established a new factory in 1500 Sq. M. area in Ahmedabad and started exporting nationally

1986

Developed the first Product Making Machine for the Cable Industry

2002

Developed Reversible Concrete Mixer with Mobile Concrete Batching Plant

1990

Manufactured Take-off, Payoff and Caterpillar Machines for the Cable Industry

2004

Added Mobile Concrete Batching Plant Drum Mixer and Pan Mixer in the product range

1993

Started making Paver finisher machines for road construction projects

2006

Begun exporting Reversible Concrete Mixer and Mobile Concrete Batching Plant in Russian and African countries

1995

Started building Asphalt Drum Mix Plants

2009

Introduced - Transit Mixer, a multipurpose device to transport concrete

2010

Introduced stationary concrete batching plant with Pan Mixer and Twin-shaft mixer technology

2018

Introduced 1 Cu.M per Batch for Dam Project at Parbati dam project site MP Drum Mixer Plant

2014

Introduce its First Mobile Tower Cranes for civil construction work

2019

Introduced New High-tech Design of Mobile and Compact Concrete Batching Plant inline 3 BIN

2017

Installed First 120 Cu.M/Hr Concrete Batching Plant

2021

Introduced modified Compact Concrete Batching Plant 3 BIN with TM Height

2022

40th Anniversary



Passion-Driven company
with result-oriented and
Client-Centric Approach



To be the most preferred Construction Equipment Manufacturing Company by global clients for innovation and satisfactions

Our company believes in practising the principles of good corporate cultures as a means of effective protection and enhancement of client & product value. The Company is a high believer in moral values, ethics and transparency in its operations.

We provide our clients with excellent innovative solutions each time while maintaining high moral values and ethics, and total transparency.

We are exclusive with our unique features of Concrete Batching Plants. These set us apart as a leading company in the industry.

- Easy Transportation
- Simple & Fast Installation
- Less Land Requirement
- Low-Maintenance & Lower Operation Cost
- Short Cycle Time
- Works with Minimum Manpower
- Effortless Control Panel
- Less Foundation Area Required



Because **Perfection is our Purpose** Custom-built Solutions for your needs

We understand the equipment requirements of clients and offer exactly what they need. Nilkanth Engineering Works' custom-built equipment range satisfies all construction needs. Our customers range from private and government contractors and construction firms.

Exceptional Services whenever Requested

We believe that our customers are a part of our family. That's why every time they require after-sales assistance or spare parts, we welcome them heartily and provide exceptional service. This is the reason our customers keep returning to us.



Quality



Fast Service



Standard Parts



Fast Spares Delivery



Continually Improve



Trust



High Technology



24 X 7 Support

Inspiring **Leadership** for **Triumphant Achievements**



Mr. Hasmukh A Solanki
Chairman

With powerful imaginative strength and a purpose of building dream structures with solid groundwork, Mr Hasmukh Solanki established Nilkanth Engineering Works in 1982. He has dedicated more than 40+ years to the manufacturing industry and never looked back when it came to innovating advanced technology for Concrete Batching Plant. Nilkanth Engineering Works is one of the leaders of construction machinery today with customized solutions because of the vision of Mr Hasmukh Solanki



Mr. Hardik H Solanki
Director, Sales & Marketing

Mr Hardik H Solanki is taking the legacy of Nilkanth Engineering Works forward with a vital role in the smooth running of the sales and marketing department of the company. He has done MSc in Engineering Business Management from Coventry University, UK. Mr Hardik focuses on bringing the finest technology with an aim to deliver advanced and reliable products. To achieve this, he is continuously researching new technology, and implementing it in Concrete Batching Plant Products. Mr Hardik handles corporate clients in India and abroad and takes the company to global heights.



Mr. Dhruv H Solanki
Director

Mr. Dhruv H Solanki is the Managing Director of Nilkanth Infra Project, a part of Nilkanth Group. Being the next generation, determined to make Nilkanth Group a futuristic company, Mr Dhruv administers marketing management and conceptualization and implementation of projects with his modern methods. He supervises the sales department and successfully attaches quality to the Nilkanth brand.



Superlative Solutions for Ready Mix Concrete



Nilkanth Engineering Work's Concrete Batching Plants are used for manufacturing **high-quality** concrete for various constructions like Buildings, Roads, Bridges, Dams, Airports and many other applications. Our competent range of Concrete Batching Plants with various types of mixers like Pan Mixer, Twin Shaft Mixer and Planetary Mixer is used in more than **15 + countries**. Global companies trust us with our Stationary and Compact Concrete Batching Plants for their smooth operation and applicability. Our RMC Plants are highly efficient with smart technology and are available in both high and low volume production capacity to give a custom layout. Nilkanth Engineering Works also offers **excellent services** which are unmatched in the industry. Delivering **high-grade components** which improve operational capability, performance and flexibility are one of our core strengths.



PRODUCT RANGE



MOBILE CONCRETE BATCHING PLANT
 INLINE 3 BIN - PAN/TWINSHAFT/PLANETARY MIXER
 CAP.: 20/30/45/60 CU.M/HR



COMPACT CONCRETE BATCHING PLANT
 INLINE 3 BIN - PAN/TWINSHAFT/PLANETARY MIXER
 CAP.: 20/30/45/60 CU.M/HR



COMPACT CONCRETE BATCHING PLANT
 INLINE 3 BIN - PAN/TWINSHAFT/PLANETARY MIXER (TM)
 CAP.: 20/30/45/60 CU.M/HR



COMPACT CONCRETE BATCHING PLANT
 CROSS BIN 2 X 2 - PAN/TWINSHAFT/PLANETARY MIXER
 CAP.: 20/30/45/60 CU.M/HR



STATIONARY CONCRETE BATCHING PLANT
 INLINE 3/4 BIN - PAN/TWINSHAFT/PLANETARY MIXER
 CAP.: 30/45/60/75/90/120 CU.M /HR

Other Products: WMM Plant, Cement / Flyash Storage Silo, Industrial Rotary Dryer



MOBILE CONCRETE BATCHING PLANT

INLINE 3 BIN - PAN MIXER/TWINSHAFT MIXER/PLANETARY MIXER

CAP.: 20/30/45/60 CU.M/HR



MODEL	NE-20 MP 3 BIN	NE-30 MP 3 BIN	NE-45 MP 3 BIN
CAPACITY	20 M3/HR	30 M ³ /HR	45 M ³ /HR
BATCH CAPACITY	0.35 M ³	0.5 M ³	0.75 M ³
HOPPERS	3	3	3
STORAGE CAPACITY	20 M ³	25 M ³	35 M ³
MIXER	PAN TYPE	PAN TYPE	PAN TYPE
CEMENT BIN	1.0 TON	1.5 TONS	2.0 TONS
DISCHARGE HEIGHT	1.5 MTRS	1.5 MTRS	1.5 MTRS
POWER REQUIRED	55.0 HP	68.0 HP	80.0 HP



COMPACT CONCRETE BATCHING PLANT
INLINE 3 BIN - PAN MIXER/TWINSHAFT MIXER/PLANETARY MIXER
CAP.: 20/30/45/60 CU.M/HR



MODEL	NE-20 CP 3 BIN	NE-30CP 3 BIN	NE-45 CP 3 BIN
CAPACITY	20 M ³ /HR	30 M ³ /HR	45 M ³ /HR
BATCH CAPACITY	0.35 M ³	0.5 M ³	0.75 M ³
HOPPERS	3	3	3
STORAGE CAPACITY	20 M ³	25 M ³	35 M ³
MIXER	PAN TYPE	PAN TYPE	PAN TYPE
CEMENT BIN	1.0 TON	1.5 TONS	2.0 TONS
DISCHARGE HEIGHT	1.5 MTRS	1.5 MTRS	1.5 MTRS
POWER REQUIRED	55.0 HP	68.0 HP	80.0 HP



COMPACT CONCRETE BATCHING PLANT
INLINE 3 BIN (TM) - PAN MIXER/TWINSHAFT MIXER/PLANETARY MIXER
CAP.: 20/30/45/60 CU.M/HR



MODEL	NE-20 CP 3 BIN	NE-30CP 3 BIN	NE-45 CP 3 BIN
CAPACITY	20 M ³ /HR	30 M ³ /HR	45 M ³ /HR
BATCH CAPACITY	0.35 M ³	0.5 M ³	0.75 M ³
HOPPERS	3	3	3
STORAGE CAPACITY	20 M ³	25 M ³	35 M ³
MIXER	PAN TYPE	PAN TYPE	PAN TYPE
CEMENT BIN	1.0 TON	1.5 TONS	2.0 TONS
DISCHARGE HEIGHT	3.5 MTRS	3.5 MTRS	3.5 MTRS
POWER REQUIRED	55.0 HP	68.0 HP	80.0 HP



COMPACT CONCRETE BATCHING PLANT
CROSS BIN 2 X 2 - PAN MIXER/TWINSHAFT MIXER/PLANETARY MIXER
CAP.: 20/30/45/60 CU.M/HR



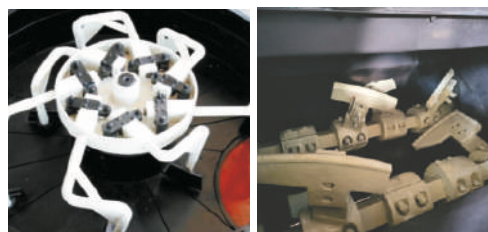
MODEL	NE 20 CP	NE-30 CP	NE-45 CP
CAPACITY	20 M ³ /HR	30 M ³ /HR	45 M ³ /HR
BATCH CAPACITY	0.35 M ³	0.5 M ³	0.75 M ³
HOPPERS	2X2	2 X 2	2 X 2
STORAGE CAPACITY	10 M ³	15 M ³	20 M ³
MIXER	PAN TYPE	PAN TYPE	PAN TYPE
CEMENT BIN	1.0 TON	1.5 TONS	2.0 TONS
DISCHARGE HEIGHT	3 MTR	3 MTRS	3 MTRS
POWER REQUIRED	55.0 HP	68.0 HP	80.0 HP



STATIONARY CONCRETE BATCHING PLANT **INLINE 3/4 BIN - PAN MIXER/TWINSHAFT MIXER/PLANETARY MIXER** **CAP.: 30/45/60 CU.M/HR**



MODEL	NE-30 SP	NE-45 SP	NE-60 SP
CAPACITY	30 M ³ /HR	45 M ³ /HR	60 M ³ /HR
BATCH CAPACITY	0.5 M ³	0.75 M ³	1.0 M ³
HOPPERS	3/4	3/4	3/4
STORAGE CAPACITY	30 M ³	40M ³	48 M ³
MIXER	PAN/TWINSHAFT	PAN/TWINSHAFT	PAN/TWINSHAFT
CEMENT BIN	1.5 TONS	2.0 TONS	2.0 TONS
DISCHARGE HEIGHT	4 MTRS	4 MTRS	4 MTRS
POWER REQUIRED	70.0 HP	85.0 HP	90.0 HP



STATIONARY CONCRETE BATCHING PLANT
INLINE 4 BIN - TWINSHAFT MIXER
CAP.: 75/90/120 CU.M/HR



MODEL	NE-75 STS	NE-90 STS	NE-120 STS
CAPACITY	75 M ³ /HR	90 M ³ /HR	120 M ³ /HR
BATCH CAPACITY	1.25 M ³	2.0 M ³	3.0 M ³
HOPPERS	4	4	4
STORAGE CAPACITY	60 M ³	80 M ³	90 M ³
MIXER	TWINSHAFT	TWINSHAFT	TWINSHAFT
MIXER MAKE	SICOMA	SICOMA	SICOMA
DISCHARGE HEIGHT	4 MTRS	4 MTRS	4 MTRS



MINI MOBILE CONCRETE BATCHING PLANT
CROSS BIN 1 X 1 - PAN MIXER
CAP.: 20/30 CU.M/HR



UNIQUE FEATURES OF NILKANTH CONCRETE BATCHING PLANT



Easy Transportation



Easy And Fast Installation



Less Land Area Requires



Easy Maintenance
Low Operation Cost



Short cycle time



Less Man Power Requires



Less Foundation Requires



Easiest Control Panel

GLOBAL PRESENCE



INDIA



RUSSIA



OMAN



UGANDA



KENYA



IRAQ



ZAMBIA



CONGO



NIGERIA

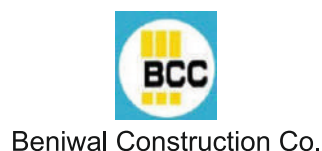


UAE

BRAND WE USE



OUR VALUABLE CLIENTS



Gannon Gunkerley



N J DEVANI BUILDERS



& Many More

BUILT ON QUALITY. DRIVEN BY RELATIONSHIPS.

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