

# S.V.E. ENGINEERS PVT LTD

Material Handling Systems And Conveyor Components



Mr. A.C.R. Raamanujan
Chairman

Spearheads this organization. Possess 30 yrs of vast experience in the fields of Mechanical and Structural Engineering pertaining to various industries like Power, Paper & Pulp, Sugar, Ceramic, Steel, Mining, Salt and Organic Chemicals. He started his carrier with M/s. Enameled Wires, Singapore and

was in charge of planning and production.

He then joined M/s. Conveyor Equipment Company P Ltd (VEEKAY), Guindy, Chennai and was in charge of Erection and Commissioning of Material Handling systems. He later moved to M/s. IGP Engineers P Ltd, Chennai as Sr. Engineer (Erection) and during his successful tenure, was assigned marketing portfolio also.

He left the company as AGM and started his own, M/s. SVE Engineers P Ltd in 1996 and became a well known business entrepreneur in the Material Handling and Storage Systems.

# SVE Engineers Private Limited at Construction Industry Awards 2013 <u>Achievement Of Excellence</u>

as

Construction Machinery & Equipment Manufacturer



**Sri ACR. Raamanujan,** Chairman Receiving The Award From

Dr. K. Rosaiah,

His Excellency, The Governor Of Tamil Nadu During The Function Held On 25th Jan 2014 at Music Academy, Chennai



#### **About SVEPL:**

We, S.V.E. Engineers P Ltd (Since 1996) are specialized in designing, manufacturing and supply of Material Handling Systems meant for Sugar, Power, Cement, Coal, Tyre, Steel, Mining & Crushing Plants, Bio Mass Captive Power Plants, etc., We also undertake erection and commissioning works around the globe

Material Handling Systems are often subjected to modifications / upgradation due to expansion activities or changes in business plans to cope up with demand / supply fluctuations and diversified products' requirements . Under such scenario, rather than scrapping the existing system, it would be prudent to just go for a viable alternative solution that shall protect the investment made of the existing system to the maximum extent possible. Here we pitch in to offer you a practical and at the same time a very economical solution using our latest state of the art technologies and design.

Our technical team of expertise is well supported by the latest state of the art technologies and design. We have strong tie up with established suppliers for critical equipments like crusher, screen, Vibrating Feeder, Magnetic Separator, Dust Suppression and Extraction Systems, Ash Conditioners, etc., to provide quality components besides offering very attractive and packaged solution customized to customers' requirements. Besides turnkey projects, we can also design and supply single conveyors, Bag stackers, Lorry Loaders, unpowered and power roller conveyors, turntable, Unit Handling for sugar bags, food grains and cement bags, customized to specific requirements including revamping of existing conveyors along with supply of replacement spares for worn-out components.

We stand committed to honor our business obligations through the best quality and service.

We are pleased to place it on record that we are in the approved list of vendors for many established industries and consultants as listed in this brochure and inclusion of your esteemed company as our client will bring in lot of value to us.

### Vision:

Establishing ourselves as the most trusted and preferred vendor for all material handling system and storage requirements and satisfy our customers in more meaningful ways by providing high value products at moderate cost.

**Mission:** Providing customized solutions through innovative design and cost effective solution.

### Trust:

We trust that our vision and mission coupled with our commitment to provide quality products will strengthen our relationship further for mutual benefits.



# Our Team:

## Mr. D. Suriya Prakkash Head of Design Department & Operations

He oversees the design and engineering activities pertaining to all types of conveyors for handling Bulk materials like Coal, Cement, Sugar, Bagasse etc., apart from unit handling system for handling Sugar bags, Food grain bags, Cement bags, etc.



He has vast experience of over 40 years in Design engineering of above equipments and system. He has served in reputed material handling company like, Applied Engineering Industrial Products (Promex) Bangalore, IGP Engineers Private Limited, Kraft Engineers Private Limited, before joining SVE Engineers Private Limited Chennai in 2005.

### S. Ramesh President

Has 38 years of rich experience in varied fields like Administration, Procurement, Supply Chain Management, Facilities Management ,etc. Prior to joining SVEEPL family, he worked in different positions in M/s. SIVA Group of Companies, Chennai, a global conglomerate. He also served as CEO of Siva Institute of Frontier Technology, an Engineering College run by the company.

# ARH Ashok Kumar G.M (Marketing)

B.E. (Mechanical) with proficiency in computer software – FACE of NEXTGEN - Inherits the legacy of his father and Focusing on aggressive marketing in establishing his company to be the approved and most preferred vendor for all types of material handling and storage requirements. Emerging as a resourceful Architect with keenness to provide cost effective and customized solutions through Innovative Designs.



# **Our Products:**

- **Belt Conveyors**
- Screw Conveyor
- Bucket Elevator
- Chain Conveyor
- Roller Conveyor
- > Tripper Conveyor
- > Shuttle Conveyor
- Submerged Ash Conveyor
- Reddler Conveyor
- **Belt Feeder**
- Screw Feeder
- > Screw Extractor
- > Stacker
- Lorry Ladder
- > Silo & Bunker
- > Ash Conditioner
- > Turn Table
- General Fabrications

### A) BELT CONVEYOR SPARES

Idlers Pulleys

Skirt Board

Internal & External Scrappers

Deck Plate

Screw Take-Up, Grating & Staircase

Safety Guards

Hold Back (External, Pawl & Ratchet Type)

**Driver Base** 

Feed & Discharge Chutes

Two way Chutes

Conveyor Belt

### **B) BUCKET ELEVATOR SPARES**

**Bucket Casings Ladder** 

Pulleys(Head & Tail Drum)

Guide RollersShaft

Take up unit

### C) VIBRATING SCREEN SPARES

Screen Cloth

**Eccentric Shaft** 

Counter Weight Mass

Coil Springs

Anti Vibration Mountings

Rubber Beedings

### D) OTHER COMPONENTS

Motors

Geared Motors

**Unbalanced Motors** 

Gear Box & Spares

Safety Switches and Pull Chord Wire

Plummer Block And Bearing

Chain and Sprockets

Pan Conveyor

Reddler Chain

Electrical Hoist

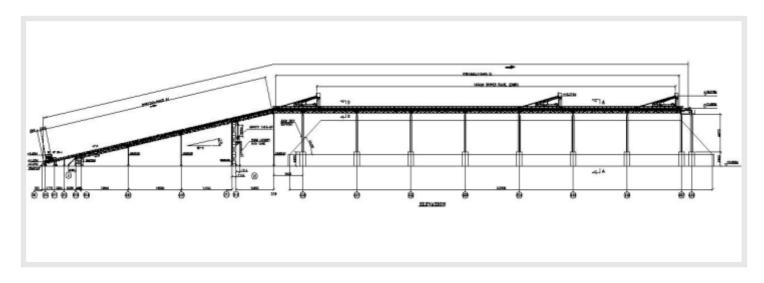
Wire Ropes and Sheaves





# "Designing is Our Key Force"

# What we design



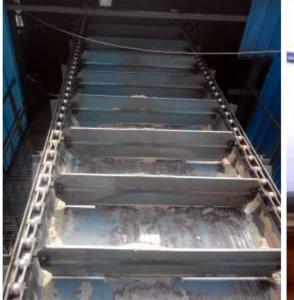
We Execute





Slat Chain Conveyor

30 Klpd Ethanol Plant & 0.5 Mw Power Plant







# "Our customer decides our challenges" To name a few,

# 47 Mtr Unspported Gantry





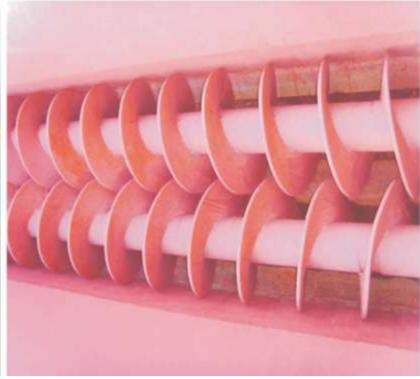
1000 TPH Bauxite Processing Plant At Vedanta











Screw Conveyor at Ramco Industries, Sri Lanka













Wood Chip Handling at SABAH Malaysia, BILT Group







# **Our Clientele:**

#### **Power Plant Sector**

- · Ammana Bio Pharma Pvt, Ltd, 30 Klpd Ethanol Plant & 0.5 Mw Power Plant
- · Purti Sakhar Karkhana Ltd 24 Mw Power Plant
- Mahatma Sugars & Power Limited 20 Mw
- Dharani Sugar & Power Limited
- EID Parry Ltd
- Ponni Sugar & Power Limited
- Hindustan News Print Limited
- Apollo Tires Limited
- TCP Ltd, 7mw Power Plant
- Enmas O&G Services
- S.V. Sugars Ltd.,

## Pulp & Paper Sector

- Hindustan Newsprint Ltd.
- Subburaj Paper Mills
- Seshasayee Paper Boards
- ITC Paper Boards
- Sun Paper Mills
- Tamilnadu Newsprint And Papers Ltd.,

### Cement Sector

- · Ramco Industries Limited
- Madras Cements Limited.,
- Sri Chakra Cements Ltd.,
- The India Cements Ltd.,
- Rithwik Project Ltd,
- Sakthi Roofing Ltd

### Sugar Sector

- Arunachala Sugar Mills Ltd.,
- ICLl Sugar Limited
- NCS Gayathri Sugars Limited
- Sagar Sugars & Allied Products Ltd
- · Jeypore Sugar Co. Ltd,

### Coal & Bagasse Sector

- Clean Coal Enterprises Limited
- Keshav Castings Private Limited
- BRG Energy Systems
- Mohan Breweries & Distl. Ltd.,
- · Rajashree Sugars,
- Ponni Sugars (erode) Limited
- Arjun Pulp And Paper(india)pvt. Ltd.,

## **Bag Handling Systems**

- Dharani Sugars & Chemicals Ltd.,
- Food Corporation Of India
- Christy Fried Gram Industry,

# Iron Ore Handling System

- · Salgaocar Mining Industries Limited.,
- Tungabhadra Minerals Ltd.,
- Jindal Vijayanagar Steel Ltd.,
- South West Mining Ltd.,
- Aarpee Iron Ore Mines
- Rajalaksmi Minerals
- Sri Kumaraswamy Mineral Exports
- Minerals Sales (p) Ltd.,
- · Janki Corp Ltd.,
- Kundil Sponge Iron Ltd.,
- Dhruvdesh Metasteel Ltd.,

## **Other Handling Systems**

- Vedanta Aluminium Ltd (1000 TPH)
- Sitson India Private Limited,
- Kerala Minerals And Metals Ltd.,
- R.K Power Pvt Ltd.,
- · Volta Impex Pvt Ltd.,
- JSW Steel Ltd.,
- Rasi Seeds,
- Nuziveedu Seeds Pvt Ltd.,
- ITC Limited(Mettupalayam)

### **Blue Metal Sector**

- Satyam Shankaranarayana JvRN Nayak & Sons
- Sri Pavan Granites

# Screw Conveyors And **Bucket Elevators**

- Amara Raja Batteries Ltd
- Kerala Minerals & Metals Ltd
- Shrijee Heavy Engineering
- Ramco Industries Limited

### **Overseas Projects**

- Evergreen Plus Co Limited (Bangkok) Bark Handling Systems
- Sabah Forest Industries (Malaysia) Wood Ship Handling Systems
- Shrijee Process Engineering Works Ltd (West Kenya)Bucket Elevator For Wet And Dry Sugar Handling
- Super Cements (Abu Dhabi)







Wood Log Handling Systems







Ash Conditioner with SILO







# S.V.E. ENGINEERS PVT LTD

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### "Shre Soundaryam Enclave"

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