



**THE BEST SOLUTIONS
FLOW THROUGH US.**

LINE CARD

BULK SOLID MATERIAL HANDLING & DUST COLLECTION

*Your Partner for Moving,
Measuring, Storing & Feeding
Bulk Solids Efficiently*



SCAN ME

To obtain the
latest e-version of the
Centro Line Card.

CentroSolves.com | CentroMROsupply.com
(901) 668-7835 | bulkmaterials@centrosolves.com



ENHANCING INDUSTRIAL PROCESS EFFICIENCY AND EFFECTIVENESS

Centro provides dry bulk material solutions to enhance industrial process efficiency and effectiveness. Our **Bulk Solid Material Solutions** are designed to work reliably with bulk solids and provide customers with a wide range of benefits that optimize their processes. With the recent acquisition of LECORP, Centro has expanded its capabilities and expertise, allowing us to offer even more comprehensive solutions and innovative technologies to meet the evolving needs of our customers.

Our bulk materials solutions offer reliable materials handling capabilities for bulk solids in numerous industries, including injection molding, mining, construction, food processing, and chemical production. We utilize advanced technologies to provide solid handling systems tailored to each customer's individual needs.

KEY BENEFITS THAT SPEAK VOLUMES

Bulk solids material handling goes hand in hand with many industries where material movement, packaging, and filtration are critical success factors for production.

- **Cost Reduction:** Propel your manufacturing efficiency and minimize overheads.
- **Reliability:** Dependable systems designed for minimal downtime and reduced maintenance.
- **Quality Assurance:** Precision in handling that directly translates to superior product quality.
- **Data-Driven Operations:** Enhanced information flow for impactful operational improvements.

UNLOCK EFFICIENCY, ENHANCE PRODUCT QUALITY

Centro is not just another supplier; we are your strategic partner in operational excellence.

- **Diverse Industry Applications:** Pneumatic, conveying, mechanical conveying, vibratory conveying, we've got every facet covered.
- **Bulk Storage:** Bulk silo storage solutions from CST Industries.
- **Air Handling Excellence:** Dust collection and pneumatic conveying systems, custom designs and standard components from brands like AirPro Fans, Rotolok airlocks, Micronics dust collectors and custom PD blower packages.
- **State-of-the-Art Conveyors:** Bucket elevators, screw, belt, drag and vibratory conveyors from trusted names like Conveyance Solutions by Continental and Carman.
- **Innovative Air Technology:** Stay ahead with progressive solutions from Innovative Air Technology and Quick Draft.
- **Unparalleled Safety Equipment:** Offerings from Jetblack Safety and Newson-Gale.





COMPREHENSIVE SOLUTIONS

Mechanical Conveying

- Belt Conveyors
- Drag Conveyors
- Apron Conveyors
- Slat Conveyors
- Roller Conveyors
- Screw Conveyors
- Vibrating Conveyors
- Feeders
- Bucket Elevators
- Unit Handling Equipment

Pneumatic Conveying

- Dilute Dense Phase Designs
- Vacuum/Pressure Systems
- Rotary Airlocks
- Diverter Valves
- Filter Receivers
- Blower Packages
- Piping/Conveying Elbows/Couplings & Accessories
- Venturi Educators For Dry Solids & Slurry Conveying

Air Handling/Pollution Control

- Industrial/Centrifugal Exhausters
- Pulse-Jet/Shaker Dust Collectors
- High Efficiency Scrubbers & Cyclones
- Precipitators
- Voc Removal Systems
- Central Vacuum Cleaning

Instrumentation and Controls

- Ultrasonic, Strain-Gauge & Direct Support Bin Level
- Control Batching Systems
- Paddle-Type
- Plumb-Bob
- Capacitance & Tilt Switches
- Solids Flow Detectors
- Vibration Switches & Monitors
- Hand-Held Vibration Meters & Analyzers

Bulk Storage

- Welded & Bolted Storage Silos
- Tote Bins & Hoppers
- Concrete Stave & Cast-In-Place Silos
- Bulk Bags

Bagging and Palletizing

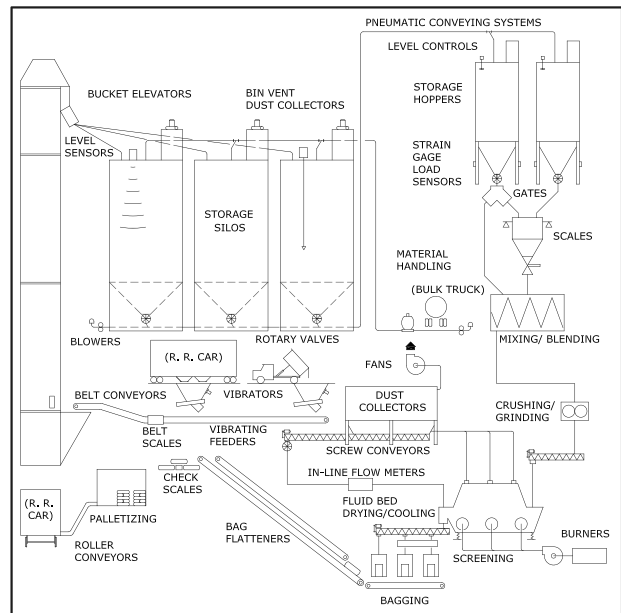
- Air, Auger Packers
- Bag Placers
- Bag Flatteners
- Box, Drum & Bulk Bag Filling Systems
- Automatic & Semi-Automatic Palletizers
- Stretch & Shrink Wrap Systems

Processing Equipment

- Vibratory Feeders, Conveyors & Screens
- Volumetric & Gravi-Metric Feeders
- Hammer Mills, Roller Mills, Crushers & Shredders
- Belt Scales
- Metal Detectors
- Bin Dischargers
- Fluid-Bed System
- Electric/Pneumatic Vibrators

Loading and Unloading

- Unit Train
- Barge & Bulk Truck Loaders & Unloaders
- Batch & In-Motion Weighing
- Telescoping Chutes & Loading Spouts





REPLACEMENT PARTS & SERVICE

Tubing – Piping and Fittings

- 2”- 40” Sizes
- Carbon Steel, Stainless Steel, Aluminum
- Straight Lengths, Elbows
- Line/Compression Couplings
- Camlock Fittings

Dust Collector Components/Services

- Bags/Cages for all Models
- Timer Boards
- Differential Pressure Gauges
- Solenoid/Diaphragm Valves

Material Flow Accessories

- Electric/Pneumatic Vibrators
- Vibrating Bin Dischargers
- Flo-Pads/Airblasters
- Solids Flow Detectors

Hose, Tools, and Accessories

- Central/Portable Vacuum Cleaning Systems
- Pneumatic Transfer Components
- Flexible Hose for Air/Material Handling

Level Controls

- Direct Support Weighing
- Ultrasonic Level Indicators
- Paddle-Type Units
- Capacitance/Inductive
- Thru-Air Radar

Replacement Gates/Valves

- Slide/Rolling Blade Gates
- Diverter/Rotary Valves
- Venturi Eductors for Solids/Slurries
- Butterfly Valves

Conveyor Capabilities

- Specialty Roller Conveyors
- Flexible Wall, Apron, Drag Conveyors
- Gravity/Chain Driven Roller Sections





BULK SOLID MATERIAL HANDLING & DUST COLLECTION



AMERICAN VACUUM COMPANY

Industrial vacuum systems



AIRLANCO

Centrifugal and axial fans, ducting, and transitions



AIRPRO FANS

Industrial centrifugal fans



AIRSWEEP / CONTROL CONCEPTS INC.

Airsweep material activation system



AJR FILTRATION

Dust filtration products



AIR CONTROL INDUSTRIES

Air knife systems, personal blow-off systems



BOSS PRODUCTS

Fire and explosion mitigation equipment



BHA / PARKER

Dust collectors, cartridges and bags



CARMAN INDUSTRIES, INC.

Vibrating material handling solutions



CHIEF ENGINEERING

Professional Mechanical Engineering Partner



CLEAR EDGE

Dust collection bags, filter press cloths



CONVEYANCE SOLUTIONS BY CONTINENTAL (CSC)

Bucket Elevators and screw/drag/belt conveyors



CST STORAGE

Bulk and liquid storage tanks and cover solutions



DUST CONTROL & LOADING SYSTEMS (DCL)

Dustless loading systems for dry bulk materials



DYNAMIC AIR CONVEYING SYSTEMS

Pneumatic conveying and bulk solids handling



FISHER-KLOSTERMAN

Custom-engineered industrial pollution control and product recovery systems



FOREMOST

Auxiliary equipment for materials handling



FORMPAK INC.

Bulk bag filling, unloading, and integrated handling equipment



FOX VENTURI EDUCTORS

Solids conveying venturi eductors and blower/eductor combinations



HAMMERTEK CORP.

Smart elbows for pipe and tubing



INDUSTRIAL MAGNETICS INC.

Industrial-grade magnetic solutions



INNOVATIVE AIR TECHNOLOGIES

Custom desiccant dehumidifiers



JETBLACK SAFETY

OSHA compliant personnel cleaning equipment



KUBOTA/BRABENDER TECHNOLOGIE

Gravimetric and volumetric feed and discharge devices



LAPEYRE STAIR

Prefabricated metal stair systems



LECORP

Material handling equipment suppliers and systems designers



LORENZ CONVEYING PRODUCTS

Cyclones/conveying diverters, conveying accessories and slide/roller gates



MAGNATTACK

Magnetic separation





BULK SOLID MATERIAL HANDLING & DUST COLLECTION



MASTERDUCT

Lightweight industrial hoses and connections



MICRONICS ENGINEERED FILTRATION GROUP

Customized engineered filtration solutions



MONITOR TECHNOLOGIES

Level indication & inventory control for powders & bulk solids



MORRIS COUPLING CO.

Pipe, tubing, fittings, and couplings for pneumatic and vacuum conveying applications



NATIONAL AIR VIBRATOR CO. (NAVCO)

Pneumatic and electric vibrators to promote product flow



NATIONAL TURBINE CORP.

Centrifugal blowers, exhausters, gas/air handling and central vacuum systems



NEWSON GALE

Static grounding and bonding solutions



NORDFAB

Ducting for process ventilation, dust collection



PERMIX

Commercial and industrial mixers manufacturer



PROCO PRODUCTS, INC.

Check Valves and Expansion Joints



PRECIA MOLEN

Comprehensive Weighing Solutions



QUICKDRAFT

Pneumatic conveying and exhaust systems



RICE LAKE WEIGHING SYSTEMS

Innovative weighing and process control solutions



RHEWUM

Custom screening machines and screeners



ROTOLOK

Rotary valves, slide gates, diverters



SIFTEX

Standard or custom flexible connections



SOLBERG

Industrial filters, traps and silencers



SOLIMAR PRODUCTS

Aeration systems and engineered components



UAS / PARKER

Smog Hog and Dust Hog for oil, mist and dust removal



UNIVERSAL BLOWER PAC

Vacuum/pressure packages, acoustical enclosures and custom designs

