



Automotive Part & Assemblies

- Fuel Sensor Assembly Cell
- Headlight Assemblies
- Wheel Assemblies
- Spark Plug Bodies
- Valve Seats
- Engine Part Handling
- Formed Part Handling
- Transmission Parts
- Cam/Gear/Sprocket/Chain Link

Operations:
 Assembly processes include: part feeding/orientation/accumulation/placement & loading to , machine centers, inspection assembly, drilling, grinding, pressing, staking, crimping, driving of threaded fasteners, labeling, etching, packaging and QC checking.

CD S LIPE Custom Design & Build Equipment

Number Components	Specialist Configurations
General Use	Standard Issues Safety Enclosures
Integration	Robot Search Automotive Assembly Press & Blow Transfer Arm L & Conveyors Press on Side Conveyors Paint/Packaging Conveyors
Other	Automotive Assembly & Paint Enclosures Transfer & Blow Surfact & Discharge Conveyors Sub-assembly Inboard Conveyors

Please think of us as a key piece of your manufacturing process and the product line as building blocks. Modular, scalable building blocks that when joined with our experience designing and building custom solutions.

Ask about our design and JIT supply & private branding services

Reduction & Metering Pan Feeders

Less Wear and Tear on Parts, Less Noise Guaranteed

Benefits:

- Less Wear and Tear on Parts
- Less Noise
- Less Maintenance
- Less Downtime
- Less Cost

Dyna-Slide

Dyna-Feed - Step Feeders

Less Wear and Tear on Parts, Less Noise Guaranteed

Benefits:

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Dyna-Slide

Live Part Accumulation Tables

Features:

- Customizable Design
- Modular - One per Station to part dimensions
- Non-mixing parts
- Compatible Part Dimensions & Weights
- One Channel Position
- Non-mixing parts, low maintenance
- Optional discharge with handle or rotation

Common Applications:

- Green Powder Metal Parts
- Light Bulbs
- Electronic Parts
- Die Casting
- Plastic Parts (Crystalline)
- Parts w/ Finished Surfaces

Benefits:

- Prevents part control, nothing to jostle, nothing to cause loss of orientation
- Clear path for rotation of parts which reduce ejection costs
- Simple loading and unloading
- Low maintenance with simple cleaning & replacement reducing maintenance costs

Dyna-Slide

Reduce your project risk and cost, we manufacture the solution for your part, package and material handling problems allowing you to concentrate on your process.

Feed-Orient-Present Technologies

Dyna-Slide

Dyna-Feed

Horizontal Vibratory Feeders	Vibratory Accumulation Conveyors
Accumulation & Work stocker Buffer Systems	V- Track Specialty Conveyor
Pan Feeders	Twist Track Specialty Conveyor
Intelligent Bulk Supply Systems	Head Hanger Specialty Conveyor
Live Bulk Hoppers	Low Level Elevating Feeders
Step Feeders	Cascade & Cylindrical 304SS Bowl Feeders
Centrifugal Feeders	Part-Packaging Position Systems
Press Outfeed Conveyors	Dual Belt Feeders
Flex Feeder Modular Automation	Sortation & Separation Systems
Programmable Orientation Systems	Mechanical Orientation Systems

Conveyor Technologies

Dyna-Belt

Dyna-Chain

Modular Low Profile Conveyors-Aluminum Construction
Power Belt Modular Belt Conveyor - Mild Steel
Power Belt Conveyors- Modular Stainless Belt Conveyors
Power Belt - Modular Sanitary Belt Conveyor Construction
Incline Conveyors Including Modular - Z Type Inclines
Incline-Cleats & Accordion Side Wall
Precision Index Conveyors
Sanitary Wire Mesh Belt Conveyors
Bulk Mover Belt Conveyor-Super Sanitary, USDA-FDA Construction
Modular Low Profile Conveyors-Stainless Construction



www.cds-lipe.com

800-448-7822

Operations:

- Feed
- Orientation
- Position
- Presentation
- Load
- Unload
- Stack
- UnStack
- Index
- Accumulate
- Buffer
- Distribute
- Sort
- Separate
- Meter
- Singulate
- Flip
- Rotate
- Radial Orient
- Transfer
- Lift
- Lift & Turn
- Locate
- Bulk Part Supply
- Tote Handling
- Pallet Handling
- Dead Nest- Feed
- Vision System Feed
- Transport
- Incline Transport
- Decline Transport
- Light Out Automate

Gentle Handling

- PM
- Ceramic
- Glass
- Packaging
- Machined Parts

