Innovation
Santa Rosa Systems is providing innovation to the material handling industry through all aspects of our business.

- **Quality**
  At SRS Quality is not a job, but a culture, which is based on efficiency, accountability and the understanding that the customer comes first.

- **Engineering**
  Engineering is a key discriminator for SRS. With over 150 years of combined experience in the material handling industry, our knowledge extends beyond the machine design, into the applications and operations of our customers. If our standard equipment doesn’t meet your needs, SRS can tailor a design for your operations.

- **Manufacturing**
  SRS Equipment is designed and manufactured for the most severe unit handling applications. Our heavy duty designs and construction produce the most reliable equipment in the industry.

- **After Sales & Service**
  The SRS After Sales & Service team is comprised of knowledgeable professionals who are available 24/7 to support your operation. Our technicians are cross-trained in SRS manufacturing operations in order to gain an intimate working knowledge of the equipment. SRS technicians are available to travel to your facility should any unexpected issues arise.

Features & Benefits

- **Productivity**
  Operators walk less and there is no ‘set-up & disassembly time as associated with gravity flow systems. Operator load & unload rates are maximized.

- **Ergonomics**
  Operator controls allow the machines to be positioned directly in the ‘power zone’ of each operator. Excellent ergonomics maximizes productivity and reduces the risk of operator injuries and lost time accidents.

  **Truck Utilization**
  Transportation savings can be realized through higher load density. Higher load density is achieved through better ergonomics. The operator end of the machine can be raised for loading high in the trucks.

- **Optimum Floor Utilization**
  Multi-stage telescopic conveyors offer the maximum extension with the minimum retracted footprint, thus preserving valuable floor space that can be used for staging or other operations.

- **Reduced Product Damage**
  The powered belt reliably conveys product into or out of trucks and shipping containers without back pressure, which is associated with gravity flow systems. Back pressure often results in product being crushed or pushed off of the conveyor.

- **Operational Flexibility**
  Reversing telescopic belt conveyors can be utilized for LOADING and UNLOADING operations through the same dock door. Or simply retract the machine for handling pallets or container loads.
## Specifications

### Lengths
Refer to adjacent dimension chart.

### Load Capacity
50 lbs/linear ft + 200 lbs point load at full extension

### Belt
Solid woven polyester w/ PVC cover, 120 lbs/in width. Belt widths include 18", 21", 24", 36" & 48”.

### Belt Drive
Motorized pulley drive, reversible for LOAD and UNLOAD operations. Speeds up to 200 feet per minute

### Telescopic Drive
Maintenance free gear motor with dual synchronized roller chains.

### Power
3 ph/460VAC/60Hz standard; 3 ph/230VAC controls also available

### Controls
Schneider (Square D) & Allen-Bradley; alt. controls available upon request

### Paint
Per customer specifications

### Safety
Bumper switch and kill switch at operator end of conveyor
All moving parts are guarded including the underside of the conveyor
Pop-out rollers and non-rotating 'static' roller ends eliminate pinch-points.
UHMW finger guards between telescopic frames.

### Warranty
1-year factory warranty

### Equipment Options
- Adjustable height hydraulic supports
- Powered articulating boom extension
- Raised belt transfer
- Take-away & feed conveyors
- Package Indexing photo eyes & control
- Package Accumulation photo eyes & control
- Variable speed belt
- Telescopic package guides
- Operator hand rails
- Work lights
- Maintenance control pendant

### Model No. Specifications

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Base Retracted Length</th>
<th>Cantilevered Extension</th>
<th>Overall Extended Length</th>
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**Santa Rosa Systems, Inc.**

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