



Innovation

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

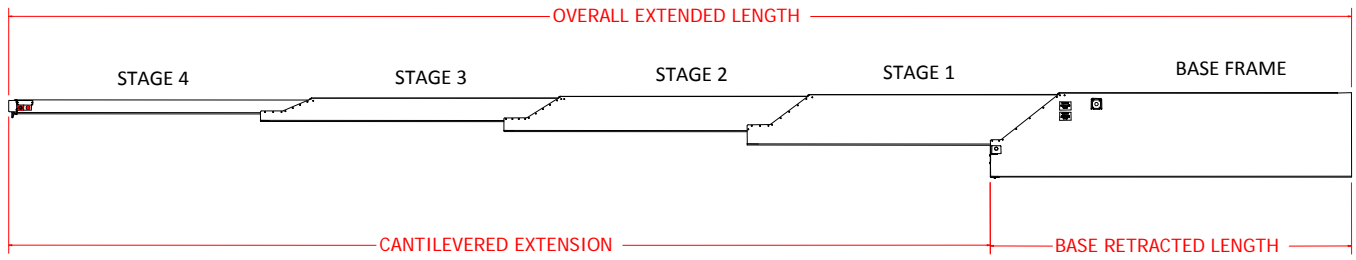
- Quality**
 At SRS Quality is not a job, but a culture, which is based on efficiency, accountability and the understanding that the customer comes first.
- Engineering**
 Engineering is a key discriminator for SRS. With over 150 years of combined experience in the material handling industry, our knowledge 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.

Multi-Stage Telescopic Belt Conveyors



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.

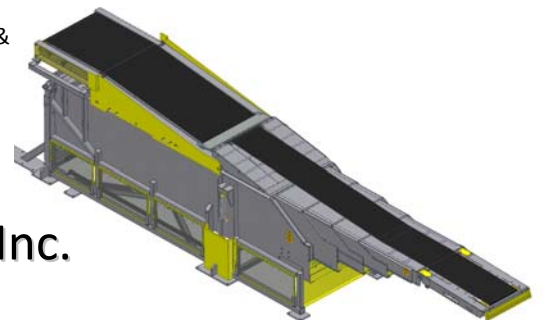
Warranty

1-year factory warranty

Model No.	Base Retracted Length	Cantilevered Extension	Overall Extended Length
1-stage			
SRX1-9/16	9'-0"	6'-6"	15'-6"
SRX1-10/17	10'-0"	7'-0"	17'-0"
SRX1-13/23	13'-6"	9'-5"	23'-0"
3-stage			
SRX3-16/51	16'-6"	34'-6"	51'-0"
SRX3-18/56	18'-0"	38'-0"	56'-0"
SRX3-21/67	21'-0"	46'-0"	67'-0"
SRX3-23/73	23'-0"	50'-0"	73'-0"
4-stage			
SRX4-10/37	10'-0"	27'-0"	37'-0"
SRX4-13/49	13'-6"	35'-6"	49'-0"
SRX4-16/63	16'-6"	46'-6"	63'-0"
SRX4-18/68	18'-0"	50'-0"	68'-0"
SRX4-21/76	21'-0"	55'-0"	76'-0"
SRX4-23/80	23'-0"	57'-0"	80'-0"
5-stage			
SRX5-13/57	13'-6"	44'-0"	57'-6"
SRX5-16/68	16'-6"	51'-6"	68'-0"

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



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