



---

**SPECIFICATION**  
**Sampson Mills Ltd.**  
**#AS151 MOTORIZED DRAPERY TRACK**

**Part 1 -General**

**1.01 SUMMARY**

A. Work of this section includes motorized window treatment / stage hardware as manufactured by Sampson Mills Ltd.

**1.02 SUBMITTALS**

A. Product data: Manufacturer's descriptive literature shall be submitted, indicating materials, finishes and installation instructions for each type of window treatment specified.

B. Shop drawings: Wiring diagrams for any electrical components and installation detail drawings shall be supplied as requested.

**1.03 QUALITY ASSURANCE**

A. Products shall be manufactured to meet or exceed all quality standards as stipulated in the Quality Control Manual, issued by Sampson Mills.

**1.04 DELIVERY, STORAGE AND HANDLING**

A. Product shall be delivered to the project site in manufacturer's original packaging.

B. Product shall be handled and stored to prevent damage to materials, finishes and operating mechanisms.

**1.05 WARRANTY**

A. Manufacturer shall provide that all system components are free of defects for **Three** years from the date of installation. Specific product warranty terms are available from Sampson Mills.

**Part 2 -Product**

**2.01 MANUFACTURER**

A. Acceptable product: Window treatment / stage system, #AS151 MOTORIZED DRAPERY TRACK as manufactured by: Sampson Mills., Po Box 1147 New York, NY 10150

B. Alternative acceptable manufactured by Sampson Mills Ltd. For equivalent alternate option.

**2.02 EQUIPMENT**

A. Medium to heavy duty electrically operated drapery track which shall accommodate pinch pleat, S-Fold, or Nami drapery headings. (select drapery heading)

**2.03 COMPONENTS**

A. Track:

1. Shall be 6063-T6 clear anodized aluminum (optional: white painted finish), curvable on both inside and outside radius, to a minimum radius of 12".
2. Shall have two separate internal drive belt channels.
3. Profile Shall have exterior dimensions of 0.9" height X 1.26" width.

B. Parts:

1. All parts shall be made of polyamid 6.6, Delrin, stainless steel or galvanized steel.
2. System shall include 4 roller carriers per foot (or S-fold parts) and shall be ceiling mounted with swing clamps (Clamp for ceiling fitting available.)
4. Shall be original Sampson Mills equivalent components.

C. Drapery Heading Systems:

1. Wave Drapery Heading System
  - i. All parts shall be made of polyamide 6.6, Delrin, stainless steel or galvanized steel.
  - ii. System shall include either (60mm spacing) or (80mm spacing - recommended),
  - iii. Hooks, Heading tape, and Iron Tape sold separately.
  - liii. Shall be original Sampson Mills components.

C. #C1208 Motor:

1. Shall include radio receiver.
2. Shall contain built-in limit settings that are protected during power interruptions.
3. Shall operate from low voltage switches, or optional, remote control
4. Multiple motors shall be capable of operating from one single switch or remote control.
5. Shall travel at a speed of about: 8", 10", or 12" per second
6. Manually or automatically adjustable limit switches
7. Electrical requirements: 100 – 250 V / 50 – 60 Hz/ 1.3 / 0.45 A Amps
8. Motor size: 8" high
9. Noise level: < 40 dBA
10. Maximum versatility of use by means of the "Touch and Go" and the Tear-Off movement
11. Obstacle detection



Sampson Mills Ltd.

**Sampson Mills Ltd.**  
Po Box 1147  
New York, NY 10150

Phone: (718) 412-9040  
Fax: (718) 412-9039

info@sampsonmills.com  
www.sampsonmills.com

---

**Part 3 -Execution**  
**3.01 INSTALLATION**

- A. Install window treatment system in accordance with Sampson Mills specifications, standards and procedures.  
Installation contractor shall be responsible for site measurements and suitability of mounting surface.  
B. Adequate clearance shall be provided to permit unencumbered operation of the entire system.

**Manufacturer:** Sampson Mills Ltd.  
718-412-9040  
[info@sampsonmills.com](mailto:info@sampsonmills.com)  
PO Box 1147  
New York NY 10150

**technical counsel:**  
Joseph Bibi  
718-412-9040; 415  
[Joseph@sampsonmills.com](mailto:Joseph@sampsonmills.com)

**Specifier:** Sampson Mills Ltd  
718-412-9040  
[info@sampsonmills.com](mailto:info@sampsonmills.com)  
PO Box 1147  
New York NY 10150

**technical counsel:**  
Joseph Bibi  
718-412-9040; 415  
[Joseph@sampsonmills.com](mailto:Joseph@sampsonmills.com)