



**SPECIFICATION
SAMPSON MILLS SYSTEM
THE SHUTTLE (SUSPENDED)
#PF120 - PF123 - PF125 HAND OPERATED FLAT PANELTRACK**

Part 1 -General

1.01 SUMMARY

A. Work of this section includes hand operated window treatment and room dividing 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: Components and installation detail drawings shall be supplied as requested.
- C. Product selected as it removes the need for sewing, Velcro, nails, screws or glue for felt/fabric panels
- C1. This is essential for easy onsite repair for the systems
 - C2. This Product reduces labor and offsite work as it has easy on site height adjustability.
 - C3. This System selected specifically because there is no front and back
 - C3a it looks identical from the window side (outside) or room side
 - C3b. It looks identical from both sides when used as room dividers.
- D. The sliding carriers must have no more than 2 pivot points in order to allow it to travel through curves.
- E. When spliced, any section must be able to be removed without effecting the other sections.

1.03 QUALITY ASSURANCE

- A. Products shall be manufactured to meet or exceed all quality standards as stipulated by Sampson Mills.
- B. Product specifically designed for labor reduction and for easy maintenance and repair. Quality and labor savings must be equal or greater approved solutions by manufacturer 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.
- C. Fabric and carriers shall be added to the track on site to avoid possible damage.

1.05 WARRANTY

- A. Manufacturer shall provide that PF120, PF123, PF125 system components are free of defects for **Five** years from the date of shipping. Specific product warranty terms are available from Sampson Mills.

Part 2 -Product

2.01 MANUFACTURER

A. Acceptable product: Window treatment system, Room dividing #PF121- 123 -125 HAND OPERATED FLAT PANEL TRACK as manufactured by:
Sampson Mills Ltd. P.O. Box 1147 New York, 10150

2.02 EQUIPMENT

A. Medium to heavy duty hand operated flat panel / room dividing track which shall accommodate Felt, Fabric, and other materials approved by manufacturer.

2.03 COMPONENTS

- A. Track:
- 1. Shall be T6 anodized aluminum (optional: Sampson Mills approved powder coated finish) ,
 - 1a Standard Colors Black, White, Silver
 - 1b Custom colors available upon approval and request.
 - 2. Curve-able on both inside and outside radii, to a minimum radius of 10" For PF120
 - 3. Project site and drawings specifically designed for exterior dimensions of profiles Cad or pdf drawings available upon request.
 - 4. Profiles and finishes must be rated for indoor & outdoor use.
- B. Parts:
- 2. System shall include PF120 track which allows for suspension and wall mount solutions
 - 2a. When using PF123 or PF125 shall connect to SF120 OR SF90 using SSB3
 - 3. Must use suspension hardware provided by Sampson Mills
 - 3a. STW78 for sloped ceilings (tension wire)



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- 3b. STS78 for suspension ceilings (tension wire)
- 3c. SPR for suspension ceilings (10 mm solid aluminum suspension rod)
- 3d. SPD decorative suspension ceilings (10 mm solid aluminum suspension rod)
- 3e. Side wall mount WB12
- 3f. L bracket WBL4 (4"), Double bracket WBL8 (8")
- 3g. Drop ceiling ZC01 - Z clip for drop ceilings.

- 5. Shall be original Sampson Mills components.
- 6. Carriers for Felt to be either PFB120 or PFB90 for felt panels 8mm felt and above
- 7. Carriers for fabric to be either PFB120D or PFB90D for Fabric panels or 5mm felt and below

C. Flat Panel Systems Options:

- 1. Standard Free-Flow Heading System (unlimited panels, limited to fit within the track width)
- 2. Connected panels (up to 5 joined panels per direction and 10 for center opening/ split draw)

Part 3 -Execution

3.01 INSTALLATION

A. Install window treatment and room dividing 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.

C. System to be installed with Sampson Mills suspension and wall mount hardware.

D. To prevent damage to the PF123 AND PF125 tracks, the Profile Protector and Philips drill bit included with the track must be used during installation.

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