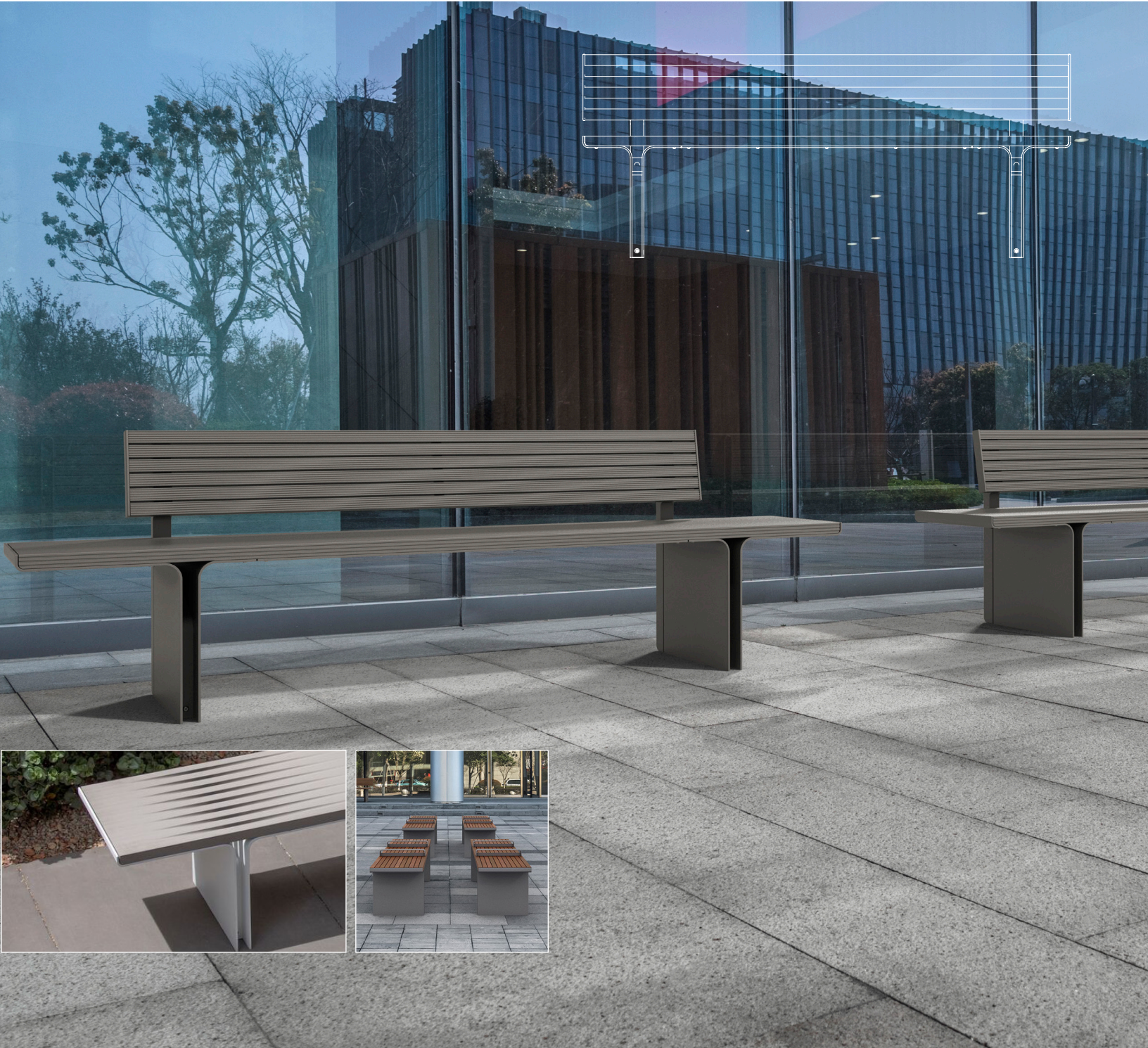




**FLIGHT™ BENCH**

PRODUCT DATA







# FLIGHT™ BENCH

PRODUCT DATA

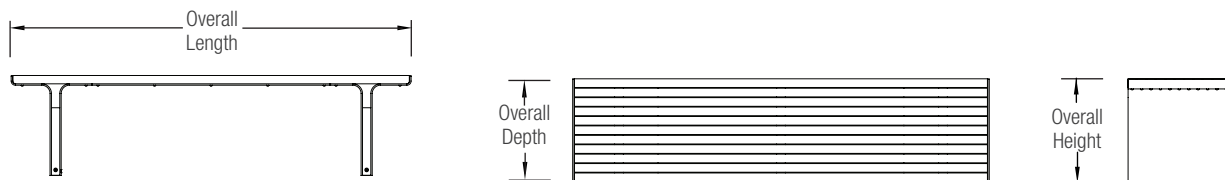
**Flight Benches** bring a sleek aesthetic to the F+S seating portfolio. Shaped by minimalist modern lines and graceful curves, Flight blends a light airy feel with the strength and durability of all F+S products. Backed and backless benches in two sizes have frames of powdercoated aluminum. Seats and backs are available in a choice of sustainably sourced low-maintenance materials: FSC® 100% Cumaru hardwood or powdercoated aluminum slats can be specified for backed and backless benches. TENSU Ultra High Performance Concrete (UHPC) seats can be specified for backless benches. The ability to combine materials and colors in different ways makes it easy to tailor benches to site-specific themes and integrate Flight's streamlined design into a wide range of settings, from modern architectural spaces to traditional park-like environments.

## MATERIAL & CONSTRUCTION DETAILS

## INSTALLATION & MAINTENANCE

CONFIGURATION OPTIONS	SEAT OPTIONS	INSTALLATION
<ul style="list-style-type: none"> <li>Benches with FSC® 100% Cumaru or powdercoated aluminum slats are available backed or backless, in 6' and 8' lengths.</li> <li>Benches with TENSU UHPC seats are backless in 6' and 8' lengths.</li> </ul>	<ul style="list-style-type: none"> <li>Extruded aluminum slats feature a lightly grooved surface for enhanced appearance and non-slip feel.</li> <li>Aluminum slats are powdercoated. See the Forms+Surfaces Powdercoat chart for details. Custom RAL colors are available for an upcharge.</li> <li>FSC® 100% Cumaru hardwood seat slats have a natural oiled finish that enhances the wood's rich color. (FSC License Code: FSC-C004453)</li> <li>TENSU UHPC seats have an intrinsic UHPC finish in Natural color. TENSU surfaces are protected by a hydrophobic treatment.</li> <li>Slight variations in color and surface texture can occur due to the nature of the TENSU manufacturing process.</li> </ul>	<ul style="list-style-type: none"> <li>Flight Benches must be surface mounted. Surface mount benches include mounting plate, anchors and stainless steel mounting screws.</li> <li>Paver mount option is also available and customized per project. Necessary hardware is included.</li> </ul>
FRAME		MAINTENANCE
<ul style="list-style-type: none"> <li>Bench frame is aluminum with a powdercoat finish.</li> <li>See the Forms+Surfaces Powdercoat Chart for details. Custom RAL colors are available for an upcharge.</li> </ul>		<ul style="list-style-type: none"> <li>Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent.</li> <li>Cumaru hardwood slats can be maintained by re-oiling as needed with Perofin® hardwood finish or similar products.</li> <li>TENSU surfaces can be cleaned as needed using a soft cloth or brush with water and a mild detergent. Surfaces should be thoroughly rinsed and allowed to dry.</li> <li>Avoid abrasive cleaners.</li> </ul>
OPTIONAL ARMRESTS		
<ul style="list-style-type: none"> <li>Optional cast aluminum armrests are powdercoated to match bench frame. See the Forms+Surfaces Powdercoat Chart for details. Custom RAL colors are available for an upcharge.</li> <li>Armrests are available on backless and backed benches.</li> <li>6-foot benches have two inset armrests, while 8-foot benches have two inset armrests and one center armrest.</li> </ul>		

## NOMINAL DIMENSIONS



MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-72NA	72" (1829 mm)	17.8" (452.1 mm)	18" (457 mm)	99.3 lbs (45.1 kg)
SBFLT-72NC	72" (1829 mm)	17.8" (452.1 mm)	18" (457 mm)	88.5 lbs (40.1 kg)
SBFLT-72NT	72" (1829 mm)	17.8" (452.1 mm)	18" (457 mm)	192 lbs (87.1 kg)

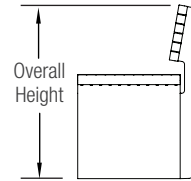
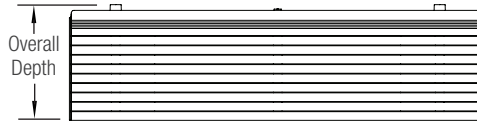
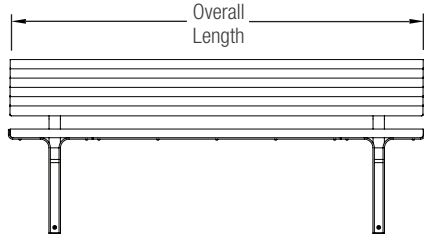
\*Add 2.7 lbs (1.22 kg) for each optional armrest.



# FLIGHT™ BENCH

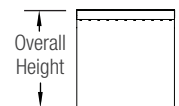
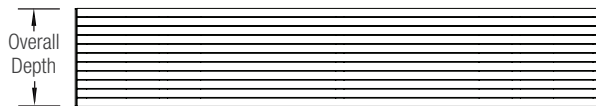
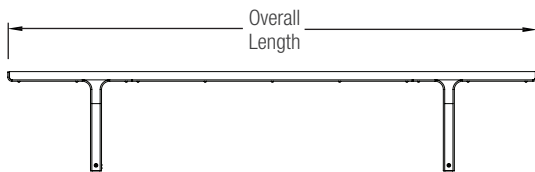
PRODUCT DATA

## NOMINAL DIMENSIONS, CONTINUED



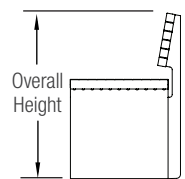
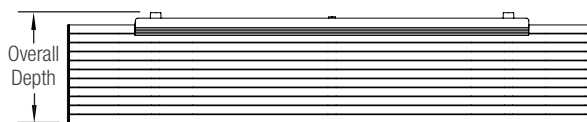
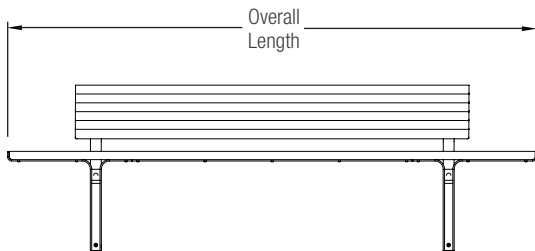
MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-72BA	72" (1829 mm)	20" (508 mm)	30" (762 mm)	141 lbs (64 kg)
SBFLT-72BC	72" (1829 mm)	20" (508 mm)	30" (762 mm)	153 lbs (69.4 kg)

\*Add 2.7 lbs (1.22 kg) for each optional armrest.



MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-96NA	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	122.5 lbs (55.6 kg)
SBFLT-96NC	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	108.3 lbs (49.1 kg)
SBFLT-96NT	96" (2438 mm)	17.8" (452.1 mm)	18" (457 mm)	254 lbs (115.2kg)

\*Add 2.7 lbs (1.22 kg) for each optional armrest.



MODEL	OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT*
SBFLT-96BA	96" (2438 mm)	20" (508 mm)	30" (762 mm)	181.1 lbs (82.15 kg)
SBFLT-96BC	96" (2438 mm)	20" (508 mm)	30" (762 mm)	164.1 lbs (74.43 kg)

\*Add 2.7 lbs (1.22 kg) for each optional armrest.



## FLIGHT™ BENCH

PRODUCT DATA

### ENVIRONMENTAL CONSIDERATIONS

- Refer to the Flight Bench Environmental Data Sheet for detailed environmental impact information.
- All Flight Bench components are recyclable.
- All Flight Bench wood is FSC® 100%.
- Flight Benches with TENSL UHPC seats are composed primarily of natural materials local to manufacturing.
- Flight Benches with TENSL UHPC seats use a low energy, resource efficient manufacturing and curing process.
- Standard powdercoat finishes are no-VOC; non-standard powdercoat finishes are no- or low-VOC, depending on color.
- Low maintenance.

### MODEL NUMBERS AND DESCRIPTIONS

MODEL	DESCRIPTION
SBFLT-72BA	Flight Bench, extruded aluminum slats, 6 foot, backed
SBFLT-72BC	Flight Bench, FSC® 100% Cumaru hardwood slats, 6 foot, backed
SBFLT-72NA	Flight Bench, extruded aluminum slats, 6 foot, backless
SBFLT-72NC	Flight Bench, FSC® 100% Cumaru hardwood slats, 6 foot, backless
SBFLT-72NT	Flight Bench, TENSL UHPC, 6 foot, backless
SBFLT-96BA	Flight Bench, extruded aluminum slats, 8 foot, backed
SBFLT-96BC	Flight Bench, FSC® 100% Cumaru hardwood slats, 8 foot, backed
SBFLT-96NA	Flight Bench, extruded aluminum slats, 8 foot, backless
SBFLT-96NC	Flight Bench, FSC® 100% Cumaru hardwood slats, 8 foot, backless
SBFLT-96NT	Flight Bench, TENSL UHPC, 8 foot, backless

### PRODUCT OPTIONS

The following options are available for an upcharge

Optional armrests	Custom RAL powdercoat color
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**LEAD TIME:** 6 to 8 weeks for freestanding or surface mounted benches and planters; shorter lead times may be available upon request. Lead times for custom wall-top mounted benches will vary based on the project. Please contact us to discuss your specific timing requirements.

**PRICING:** Please contact us at **800.451.0410** or **sales@forms-surfaces.com**. At Forms+Surfaces, we design, manufacture and sell our products directly to you. Our sales team is available to assist you with questions about our products, requests for quotes, and orders. Territory Managers are located worldwide to assist with the front-end specification and quoting process, and our in-house Project Sales Coordinators follow your project through from the time you place an order to shipment.

**TO ORDER SPECIFY:** Quantity, model, powdercoat color for frame, and number. Quote/Order Forms are available on our website to lead you through the specification process in a simple checkbox format.