


# Invacare® PinDot® Series Custom Seating Systems

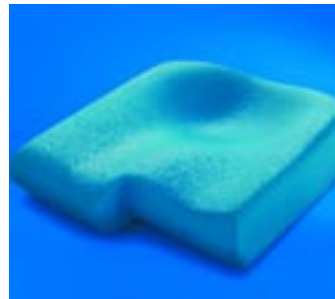


Yes, you can.™

Custom seating solutions personalized for the most challenging clients. Invacare® PinDot® series cushions offer personalized seating solutions for the most challenging clients when other off-the-shelf products will just not accomplish your seating needs. Both the Silhouette® and ContourU® systems use state-of-the-art technology and computer-assisted manufacturing to produce custom contoured seat and back cushions for precise support and excellent stability. With the introduction of our PinDot On-Chair option,  your Silhouette or ContourU order will be delivered mounted on an Invacare chair. Imagine a custom seating system at your doorstep, already mounted. What more could you ask?



*Silhouette seat and back.*



*Seat with Leg length discrepancy.*



*Back with I-cutout.*

## Invacare® Silhouette®

These custom-contoured seat and back cushions provide even weight distribution and good shock absorbency, as well as unmatched pressure reduction and stability. Comfort and sitting tolerance are increased due to maximized contact over the entire seating surface.

### FEATURES

- User simulation creates optimal product contouring for positioning and balance within the wheelchair frame
- Precise, custom-carved polyurethane foam in soft or firm provides exceptional pressure redistribution and positioning, even for users with orthopedic asymmetries
- Our unique Kwik-Fit mounting with interfacing hardware allows for easy depth and angle adjustment of the Silhouette back cushion
- Moisture-proof coating seals and protects the foam from moisture and allows the cushions to be easily wiped clean
- Optional inner cover is moisture-proof and anti-microbial for additional foam protection
- Outer covering options include Polartek® fleece, stretch Lycra®, and water-resistant Darlexx®
- Cushion sizes available from 10" to 23" in length/height and width
- Three thickness choices available - 4", 5" and 7"
- Very lightweight and low maintenance
- Several accessories and modifications are available to meet each client's need



*Kwik-Fit back mounting hardware.*



*Lateral supports.*



Naked foam with removable cover provides maximum pressure relief and comfort.



Vinyl ContourU seat with removable Sofspot.



ContourU® back carved to fit 2G Tarsys® shell .



Adjustable mounting hardware for on-chair option.



Aluminum lateral reinforcement.



ContourU seat and back cushions provide full-contact support.

## Invacare® ContourU®

For those with more complex orthopedic asymmetries or tone abnormalities, ContourU allows for an accurate, individualized fit. These seat and back cushions provide full contact support, even weight distribution and excellent proximal stability to enhance the user's abilities in a way no off-the-shelf product can.

### FEATURES

- User simulation creates individually shaped support surface for optimal support and stability
- Precise individual fit provides exceptional pressure redistribution and positioning
- Support surfaces are built into the cushion, minimizing the need for additional accessories
- Several mounting options are available to ensure accurate interfacing between the seat and back cushions and the wheelchair frame
- Several accessories and cushion modifications are available to meet every client need
- Multiple finishing options including "naked" foam with removable cover for increased comfort or vacuformed vinyl for stability and increased foam protection
- Covering options include Polartek® fleece, stretch Lycra®, and water-resistant Darlexx®
- 180 day remake period

## Invacare® Shape Sensor

The Invacare® Shape Sensor base frame is available with a digitizing seat and back sensor module used to create Silhouette® cushions, or seat and back molding attachments that allow you to create ContourU® cushions. Digitizer and molding components are interchangeable on the Shape Sensor base frame, allowing multiple combinations. The Silhouette sensor module is a direct measuring device that allows you to capture the shape of your client and prints that shape onto a data form. All Silhouette cushions are carved from the data recorded on the data form. The ContourU molding attachments allow you to shape the molding bag to simulate the optimal shape of the cushion for each individual. The shape is then captured and sent to Invacare for fabrication of your ContourU cushions.

### FEATURES

- No electronic parts; designed to be durable and reliable
- Transportable, allowing custom seating product orders from remote locations
- The base frame has sturdy 8" wheels and 5" rotational casters and locks
- Adjustable seat depth, seat-to-back angle and tilt-in-space adjustment to provide accurate simulation
- Armrests and footrests are adjustable and removable
- Optional SeatMaker® II software allows the clinician to visualize and modify the three-dimensional shape of the Silhouette cushions on a computer



SeatMaker® II software.



ShapeSensor frame with seat and back digitizer.



ShapeSensor frame with molding attachments.

## Specifications

Frame	50 lb.
Back Sensor Module	68 lb.
Seat Sensor Module	46 lb.
Back Molding Bag	Filled 60 lb.
Seat Molding Bag	Filled 60 lb.
Seat-to-Back Angle Adjustment	80° - 110°
Tilt-in-Space Adjustment	0° - 20°
Seat-to-Floor Height	23.5"
Fully Assembled	30.5" w x 48" l x 57" h



Yes, you can.™

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