CHARIOT™



Specs - Chariot™ Go Booth Features, Construction and Accessories

- Seat and back constructed of thermoformed highly engineered, cross-linked continuous cast acrylic sheet with fiberglass inner surface reinforcement.
- Upholstered seat and back optional. Upholstered back requires 2 yards of fabric without a pattern and 2 ½ yards of fabric with a pattern. Upholstered seat requires 3 yards of fabric without a pattern and 3 ½ yards with a pattern.
- Construction ½" plywood.
- Laminated back construction 3/4" particle board. Total thickness is 5/8".
- Laminate options Choose your colors from Wilsonart laminates. See their website. Palmer Hamilton standards are most colors in Type 335 laminate and finish type ending in -38 or -60. Exceptions may apply.
- SmartEdge- SmartEdge is a "gorilla tough" poured urethane edge that is not only rugged, but 60% of the material consists of renewable bio-based resource.
 SmartEdge has antimicrobial additives which include antibacterial and antifungal properties. Black is standard. Other colors available at an upcharge. (SmartEdge standard on Aero tables with Chariot™ set.)
- EdgeGuard[™] Sprayed-on polyurea edge treatment that provides superior resistance to moisture, eliminates unsanitary food traps, and is extremely tamper-resistant. Edges stay sealed, preventing peeling and chipping. Durable for many years of use. Black is standard. Other colors available at an upcharge. (EdgeGuard[™] standard on booth's laminated back panel.)
- Gas spring assist mechanism ease of folding operation with a controlled open rate. No rub from bench to back when folded or stored.
- Frame 16 Ga. 2" Square Tubing structure in Black, Metallic Silver and Chameleon.
- Casters 3" diameter with lock.
- Weight capacity 500 lbs. per bench.
- Available lengths 42", 48" and 60"
- Seat height 18"
- Seat depth 17 5/8"
- Total depth 24"
- Seat back height 38"
- Folded depth 16"
- Available in single or set.





Note: Table shown above with Chariot[™] Go Booths above is the Aero GO table.
 Please visit www.palmerhamilton.com for more information.



CHARIOT"



Specs - Chariot™ Go Booth Features, Construction and Accessories

- Seat and back constructed of thermoformed highly engineered, cross-linked continuous cast acrylic sheet with fiberglass inner surface reinforcement.
- Upholstered seat and back optional. Upholstered back requires 2 yards of fabric without a pattern and 2 ½ yards of fabric with a pattern. Upholstered seat requires 3 yards of fabric without a pattern and 3 ½ yards with a pattern.
- Construction ½" plywood.
- Laminated back construction 3/4" particle board. Total thickness is 5/8".
- Laminate options Choose your colors from Wilsonart laminates. See their website. Palmer Hamilton standards are most colors in Type 335 laminate and finish type ending in -38 or -60. Exceptions may apply.
- SmartEdge- SmartEdge is a "gorilla tough" poured urethane edge that is not only rugged, but 60% of the material consists of renewable bio-based resource.
 SmartEdge has antimicrobial additives which include antibacterial and antifungal properties. Black is standard. Other colors available at an upcharge. (SmartEdge standard on Aero tables with Chariot™ set.)
- EdgeGuard[™] Sprayed-on polyurea edge treatment that provides superior resistance to moisture, eliminates unsanitary food traps, and is extremely tamper-resistant. Edges stay sealed, preventing peeling and chipping. Durable for many years of use. Black is standard. Other colors available at an upcharge. (EdgeGuard[™] standard on booth's laminated back panel.)
- Gas spring assist mechanism ease of folding operation with a controlled open rate. No rub from bench to back when folded or stored.
- Frame 16 Ga. 2" Square Tubing structure in Black, Metallic Silver and Chameleon.
- Casters 3" diameter with lock.
- Weight capacity 500 lbs. per bench.
- Available lengths 42", 48" and 60"
- Seat height 18"
- Seat depth 17 5/8"
- Total depth 24"
- Seat back height 38"
- Folded depth 16"
- Available in single or set.





• Note: Table shown above with Chariot™ Go Booths above is the Aero GO table. Please visit www.palmerhamilton.com for more information.



CHARIOT™



CONSTRUCTION

 Table tops are standard weight 11/8" M3 industrial grade particle board with HPL (decorative laminate) on top side and a balanced phenolic backer on the bottom.

FRAME

- Vertical posts for all tables are 4" diameter, 14 gauge steel, except tubular T-base models, which use 2" diameter, 16 gauge material.
- The posts use an 11 gauge mounting plate.
 Tubular T frames are mounted to tops with
 7 gauge mounting plate.

BASES

Tubular T-Base

- Tubular foot is 2" diameter, 16 gauge steel
- Used on rectangular and wave top tables of many sizes, standard, and pub heights.

Folding Tubular T-Base

- Tubular foot is 2" diameter, 16 gauge steel with plastic end caps.
- Mounting mechanism is a 10" x 10" square sturdy composite structure.
- Foot options: standard glides 5/16" 18 thread x 1.5" diameter or built in casters ("GO" base), tilt up and go.

 Sturdy folding mechanism with our attached tubular T-Base manufactured in the US.

Flip-Base

- Tubular foot is 2" diameter, 16-gauge steel with plastic end caps.
- Mounting beams are formed 16 gauge square tube steel spanning length of table.
- Foot options: standard glides 5/16" 18 thread x 1.5" diameter or built in casters ("GO" base), tilt up and go.
- Great for nesting tops when space is limited.
- Flip work surface up by releasing under mount handle.

Tubular X-Base

- Tubular X-base is 2" diameter, 16 gauge steel with welded end caps.
- Vertical column is 4" diameter, 14 gauge steel
- Mounting plate is 8" x 8" square, 11 gauge steel.
- Foot has standard glides 5/16" 18 thread x 1.5" diameter.
- Available in standard and pub heights.



Fiberglass Color Options - Standard (updated May 2023)



Frame Options – Standard colors below; see website for non-standard list.



- Fabric Options Visit www.palmerhamilton.com under the Resources tab.
- Warranty Palmer Hamilton Warranty details at www.palmerhamilton.com

•		•	·	
Mobile Booth	Product Dims	Product Weight	Shipping Dims	Shipping Weight
42"	43.25"W x 24"D x 38"H	130 lbs	54"W x 48"L x 44"H	445 lbs
48"	49.5"W x 24"D x 38"H	144lbs	64"W x 42"L x 44"H	450 lbs
60"	61.25"W x 24" D x 38" H	174lbs	64"W x 42"L x 44"H	540 lbs
Fixed Booth				
42"	43.25"W x 65"D x 38"H	270 lbs	89"W x 64" L x 32"H	885 lbs
48"	49.5"W x 65"D x 38"H	294 lbs	89"W x 64" L x 32"H	924 lbs
60"	61.25"W x 65"D x 38"H	341 lbs	90"W x 64" L x 32"H	1004 lbs
Booth Mover	27"W x 64"L x 48"H	200 lbs	27"W x 64"L x 48"H	200 lbs
Fixed Booth Mover 42/48/60 for current BOOTH20 series models only; does not fit our older models.				
Window Kit				
6" Window	1"W x 65"D x 25"H	65 lbs	1"W x 65"D x 25"H	65 lbs
12" Window	1"W x 65"D x 56"H 73	73 lbs	1"W x 65"D x 56"H	73 lbs

Note: Product dims/weights are based on one booth only. (Ex: One bench, back and frame.) Shipping dims and weights are based on sets plus table. (Ex: Two booths and a table.)

