palmer_{HAMILTON}

60T tables

Premium quality design and construction in a workhorse cafeteria table that stores in minimal space.



FEATURES

 High quality lifting frame design. Torsion bars and compression springs provide durable lift assistance.

 Easier set-up positioning and clean-up.
 Center latches are accessible from either side of the tables. Saves time – less walking around tables.

 Designed with safety in mind. Two-stage latches have safety stop and in use positions.
 Storage latch secures table in upright position. Locks school table for storage or moving.

• End leg assemblies with center wheel offer superior weight distribution.

Unitized frame offers a longer lasting table that doesn't rely on the top for its strength.
Holds up to the rigors of today's school environment.

• Tops use strong 3/4" board for increased strength.

• Engineered features and manufacturing quality make this line durable for many years of use.

FRAMES

• Self-supporting, MIG welded, unitized frame design.

• All critical parts at the pivot points are

attached to the unitized steel frame. Steel latches are automatic in both the storage and in-use positions and are located in such a way that they cannot be accidentally opened or knocked out of adjustment.

• Hinges have nylon spacer bushings to eliminate metal-to-metal contact for easier operation, prevent over tightening of the hinge bolts, and eliminate noisy operation.

• Lock plates are 7-gauge steel, laser cut to exact tolerances.

• Leg assemblies are 14-gauge 1-1/4" steel tubing. Capped with non-marking black crutch tips.

• Leg assemblies are gas metal arc welded construction (GMAW).

Stools are mounted directly on a 6" square
11-gauge steel plate. This plate is welded to a
1" diameter, 14-gauge vertical tube.

• Low profile 2" high, 14-gauge "C "-shaped aprons provide maximum top clearance.

• Grade 5 hex machine bolts with aircraft-type lock nuts are used at all assembly points.

• Grade 8 shoulder bolts with aircraft-type lock nuts are used at linkage points for greater wear and to prevent over tightening.

• Top secured to frame with #10 x 3/4" screws, 9" on centers.

Page 1 of 6

palmer_{HAMILTON}

Center legs provide additional load bearing capacity.

• Leg pivot tubes are supported at each apron connection with a nylon bearing, eliminating the friction and noise caused by metal-to-metal contact.

• Grade 8 shoulder bolts with aircraft-type lock nuts are used at linkage points for greater wear and to prevent over tightening.

• Compression springs in conjunction with torsion bars assist lifting throughout the complete operating range.

• The release mechanism requires two hands for operation to protect users.

• Torsion bars are epoxy "e-coated" to prevent rusting and extend usable life. Torsion bars have machined grooves at each end, which receive e-clips to lock them in position and prevent lateral movement.

• All metal parts are thoroughly cleaned to resist corrosion and provide maximum paint adhesion, finished with high-grade electrostatically applied lightly textured polyester powder coating that is baked on for superior resistance to abrasion, marring and scratching.

FRAME COLORS/FINISHES

 Durable powder coat finish, in our standard three options, and ten custom frame colors.
 See our website for non-standard colors.



Minimum orders apply. Upcharge may apply.



STOOLS

• Stool seats are molded from high-impact polypropylene and are a 13" quadrangular shape.

 Seat columns contact floor directly with a non-skid, non-marring end cap. Some stools are mounted to caster legs.



• Stools are available in many colors to coordinate with your cafeteria design. See our website for current offerings.

• For tables with wheelchair accessibility, two center stools are removed on each side of each panel of the 12' table for multiple wheelchair placement. (Not field configurable.)

TOPS

• Table top construction is 3/4" M3 industrial grade 45# density particle board. .030" HPL (decorative laminate) on the top side and a .028" balanced black backer on the bottom of the table core for stability and moisture resistance. Tabletop corners have 1/2" radius.

Page 2 of 6

palmer_{HAMILTON}

Wave top versions available

Total tabletop thickness is .82".

 Tops are laminated with Wilsonart[®] .030 high-pressure laminate for superior abrasion resistance. Meets or exceeds NEMA specifications.

LAMINATES

• **Standard / Group 1:** 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 apply, including colors that begin with "Y" or end with K-38 or K-60.

• **Group 2:** Standard Pionite[®], Nevamar[®], and Formica[®] laminates, and non-standard Wilsonart[®] laminates Type 335 and 107 Recycled Content, and finish types not ending in -38 or -60.

 Group 3: Wilsonart[®] Specialty Types 136/ 137 Chalkboard Laminates, and premium Aborite[®], Pionite[®], Nevamar[®], and Formica[®]

Group 4: Non-Standard Premium
 Wilsonart[®] Laminate Types 362 (VDL,
 Y-Type), 156/336 (Markerboard), 376-HD / 366
 Wilsonart[®] HD, and 515 Compact Laminate.

• **All premium laminates** are subject to an upcharge. Contact Palmer Hamilton with questions.

500000

• **Custom logo laminates** are available on table tops only at an upcharge.

EDGES

Our standard edge is EdgeGuard[™], a sprayed-on polyurea eased edge treatment that provides superior resistance to moisture, eliminates unsanitary food traps, and is extremely tamper resistant. Edges stay sealed, Edged



EdgeGuard™

preventing peeling and chipping. Durable for many years of use.

• Standard color is black. We offer six nonstandard colors. Upcharges apply to orders of 20 units or less. See our website for options.

CASTERS

Patented DoubleGuard[®] non-tip device

allows table to be folded flat (parallel tops) for safety during transport and for minimum storage space requirement. Device is permanent, fixed, nonadjustable and cannot be disabled. DoubleGuard®



3" casters do not contact the floor during

Page 3 of 6

palmer_{HAMILTON}

Table frames are designed to fit snugly next to each other for minimal storage footprint.



normal operation, but assist in rolling the table over doorway thresholds or other obstructions.

• Table rolls on six 4" diameter x 1-1/4" wide Poly II gray rubber, ball-bearing swivel



casters during transport. When in the use position, the two middle casters provide superior weight distribution. Poly 11 rubber wheels

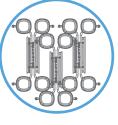
provide excellent floor protection, abrasion resistance, good impact strength, quiet operation, and rolling ease. They are nonmarking and resistant to water, oil, and most acids and chemicals.

STORAGE FOOTPRINT

• 60T tables are designed to minimize storage space needed by nesting when folded.

Two tables in the stored position should

occupy an area of 70-1/2" wide x 52-1/2" long. Each additional table adds 18-1/2" to the stacked length.



CERTIFICATIONS AND PERFORMANCE STANDARDS

• UL GREENGUARD[®] Certification for low chemical emission products helps demonstrate both compliance with key chemical emission standards and your commitment to healthier indoor environments. You can learn more about this program at: www.ul.com/services/ulgreenguard-certification

UL Greenguard[®] lists more than 150,000 UL GREENGUARD[®]-certified products in its online product guide. The Palmer Hamilton products are found at this link: https://spot.ul.com/main-app/products/ catalog/?keywords=palmer+hamilton

WARRANTY

• See Palmer Hamilton Warranty at palmerhamilton.com/resources/warranty

SHIPPING

• Tables ship fully assembled. Stool seats and are field installed.



palmer_{HAMILTON}

DIMENSIONS

			Overall Product Dimensions			
Description	Part#	H x W x L	Seat Height	Folded Height	Storage Footprint	Product Weight
Rectangular Tables						
8 Stools Table 27″ High	60T23273008-S08	27" x 30" x 96"	17''	81"	1 = 43"x76"	
8 Stool Table 29″ High	60T23293008-S08	29" x 30" x 96"	17″	79"	1 = 43"x76"	
12 Stool Table 25″ High	60T23253010-S12	25" x 30" x 120"	15″	73"	1 = 43"x64"	
12 Stool Table 27″ High	60T23273010-S12	27" x 30" x 120"	17″	71"	1 = 43"x64"	
12 Stool Table 29″ High	60T23293010-S12	29″ x 30″ x 120″	17″	58"	1 = 37"x50"	
12 Stool Table 25″ High	60T23253012-S12	25″ x 30″ x 144″	15″	56"	1 = 37"x50"	
12 Stool Table 27″ High	60T23273012-S12	27″ x 30″ x 144″	17″			
16 Stool Table 25″ High	60T23253012-S16	25" x 30" x 144"	15″			
16 Stool Table 27" High	60T23273012-S16	27″ x 30″ x 144″	17″			
16 Stool Table 29″ High	60T23293012-S16	29″ x 30″ x 144″	17″			
8 Stool + 2 WC 30" High	60T23303012-S08 (wheelchair accessible)	30″ x 30″ x 144″	17″			
Wave Top Tables						
12 Stool Table 27″ High	60T23253010W-S12	25" x 30" x 120"	15''	81"	1 = 43"x76"	
12 Stool Table 29″ High	60T23273010W-S12	27" x 30" x 120"	17″	79"	1 = 43"x76"	
12 Stool Table 27" High	60T23293010W-S12	29" x 30" x 120"	17″	73"	1 = 43"x64"	
12 Stool Table 29″ High	60T23253012W-S12	25" x 30" x 144"	15″	71"	1 = 43"x64"	
Bench Table 29″ High	60T23273012W-S12	27" x 30" x 144"	17″	81″	1 = 43"x76"	
Bench Table 27″ High	60T23293012W-S12	29" x 30" x 144"	17″	79″	1 = 43"x76"	

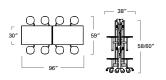
Dimensions are approximate.

Seating capacity is 250# per person.

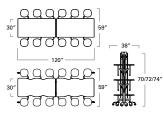
Page 5 of 6

palmer_{HAMILTON}

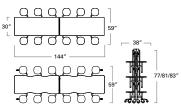
DIMENSIONS



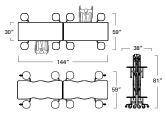
60T STOOL TABLE - 8' (27"/29" high) 8 STOOL 60T23293008-S08 60T23273008-S08



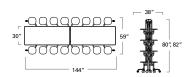
60T STOOL TABLE - 10' (25"/27"/29" high) 12 STOOL 60T23293010-S12 60T23273010-S12 60T23253010-S12 60T23223010W-S12 (Wave) 60T23273010W-S12 (Wave) 60T23253010W-S12 (Wave)



60T STOOL TABLE - 12' (25"/27"/29" high) 12 STOOL 60T23293012-S12 60T23273012-S12 60T23253012-S12 60T23223012W-S12 (Wave) 60T23273012W-S12 (Wave) 60T23253012W-S12 (Wave)



60T STOOL TABLE - 12' (30" high) 8 STOOL 60T23303012-S08 60T23303012W-S08 (Wave)



60T STOOL TABLE - 12' (25"/ 27"/29" high) 16 STOOL 60T23293012-S16 60T23273012-S16 60T23253012-S16

Side View, all models







Page 6 of 6

143 S. Jackson Street • Elkhorn, WI 53121-1911 • 800-788-1028 • www.PalmerHamilton.com