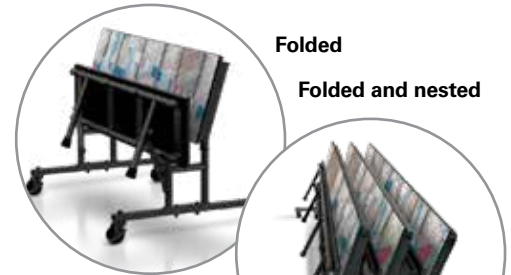


## 34M CONVERTIBLE BENCH TABLE

The 34M transforms from a single-sided table to a comfortable bench to a full-size cafeteria table.

### FEATURES

- Multiple heights available to meet the needs of different settings: 25", 27" or 29"
- Tables convert from folded for storage to a comfortable bench to a single sided table or joined to become a full size cafeteria table. Two benches with a table in between offer a booth configuration.
- Storage Footprint is 4', 6', or 8' long, the standard table measures 16-1/2"D, and the drop leg tables are 19" deep. Nest legs to minimize storage space.
- Low profile makes movement and storage easy.
- Shorter caster beam allows for more tables in a smaller space and easier access in and out of aisles.
- Drop leg model caster beam is shorter for reduced trip hazard.
- 25" high table model is a lower height, perfect for Early Childhood settings.
- Center legs on 6' and 8' models provide additional load-bearing capacity.
- The 8' drop leg model features ten points of floor contact, including 4 legs under the bench.
- Kid-proof wear and operator safety features throughout the table design for long-lasting use.



Folded  
Folded and nested



Bench  
Bench, drop leg model



Single side table  
Two tables



Two drop leg benches  
with Aero table



**Seating options that can convert from cafeteria to conference with ease.**



**FRAMES**

- Table top frame is fully welded 14 gauge steel channel apron 1-13/16" x 11/16". The channel is securely fastened to the table top with #10 x 3/4" screws.
- Frame tubing is 1-1/4" providing strength and stability.



- In open position the bench support frame on 4' models have 8 points of contact. The 6' models have 9 points of contact. The 8' models have 10 points of contact with center V support.
- Leg support system automatically extends table legs to the floor as the top is folded flat for stability.

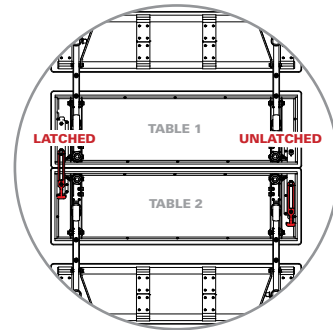
- Additional bench pivot legs on drop leg models are welded 14 gauge x 1-1/4" steel tubes that add strength and durability.



- All leg tubes have heavy-duty rubber caps.
- Shorter caster beam allows for more tables in a smaller space. This is 33% shorter than most of our other cafeteria tables.



- All metal parts are thoroughly cleaned to resist corrosion and provide maximum paint adhesion, finished with high-grade, electrostatically applied, baked-on epoxy powdercoat for superior resistance to abrasion, marring and scratching. The metal finish is baked on lightly textured polyester powder coating. Chrome plating available on caster assembly.
- Optional rubber strap latch is available to securely hold tables in place via tabletop latch located on the underside of the table.



- Optional leg latches are available to join tables securely on the caster beams. Leg latches do not work on drop leg models. Available in chrome finish only.





**Colorful laminates add to the stylish environment of an economical space.**

**COLORS/FINISHES**

**Frame 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.



Black (BLK)



Chameleon (CHA)



Metallic Silver (MS)

**Tops**

- Table Top and Bench Construction – 3/4" M3 particleboard. .030" HPL (decorative laminate) on the top side and a .02" balanced black backer on the bottom of the table core for stability and moisture resistance.
- Tabletop and bench corners have 1/2" radius. Total table and bench top thickness is .82"
- Custom logos are available at an upcharge.

**Laminates**

**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. Please contact Palmer Hamilton with questions regarding laminate selection.

**Edges**

- Standard 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, preventing peeling and chipping. Durable for many years of use.



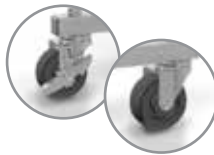
EdgeGuard™

**The Bench/Table combination is a great way to provide seating in settings that need flexibility.**



### CASTERS

- Each unit has two locking and two non-locking casters. All are 3" x 1¼" wide Poly II gray rubber, ball bearing swivel casters that are non-marking, resistant to water, oil and most acids and chemicals.
- Casters are for easy movement and storage.
- Each is rated for 210 pounds each.



### FOOTPRINT

- Storage footprint for one standard unit is 16-1/2" deep for 4', 6' or 8' long models. Drop leg models are 19" deep.
- Use footprint is 29" deep for 4', 6' or 8' models when used as a table, 23" deep when used as a bench.

### BENCH WEIGHT CAPACITY

- See the chart on page 5 for capacity. We recommend the number of people rather than weight.
- The 30" high tables have been designed to be used with wheelchairs. See page 6 for model numbers.

### CERTIFICATIONS AND PERFORMANCE STANDARDS

- UL Listed – Tested by Underwriters Laboratories. These tables meet the more stringent safety standards contained in UL Standard for Safety for Folding Rollaway Tables, UL 2040.
- We have been awarded the Greenguard® and Greenguard® Gold by the Greenguard® Environmental Institute. UL GREENGUARD Certification for low chemical emission products helps demonstrate both compliance with key chemical emission standards and commitment to healthier indoor environments. Learn more about this program at: [www.ul.com/services/ul-greenguard-certification](http://www.ul.com/services/ul-greenguard-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.

### WARRANTY

- See Palmer Hamilton Warranty at [palmerhamilton.com/resources/warranty](http://palmerhamilton.com/resources/warranty)

### SHIPPING

- These tables ship fully assembled.

## SPECIFICATIONS

DESCRIPTION	MODEL #	OVERALL PRODUCT DIMENSIONS (H x W x L) *	CAPACITY	SHIPPING DIMENSIONS (H x W x L)+	WT +
8' Bench/Table 29" High	34M21291508	29"H x 15"W x 8'L	6 Children, 4 Adults	34.5" x 29" x 96"	120
8' Bench/Table 27" High	34M21271508	27"H x 15"W x 8'L	6 Children, 4 Adults	32.5" x 29" x 96"	120
8' Bench/Table 25" High	34M21251508	25"H x 15"W x 8'L	6 Children, 4 Adults	30.5" x 29" x 96"	120
6' Bench/Table 29" High	34M21291506	29"H x 15"W x 6'L	4 Children, 3 Adults	34.5" x 29" x 72"	87
6' Bench/Table 27" High	34M21271506	27"H x 15"W x 6'L	4 Children, 3 Adults	32.5" x 29" x 72"	87
6' Bench/Table 25" High	34M21251506	25"H x 15"W x 6'L	4 Children, 3 Adults	30.5" x 29" x 72"	87
4' Bench/Table 29" High	34M21291504	29"H x 15"W x 4'L	3 Children, 2 Adults	34.5" x 29" x 48"	64
4' Bench/Table 27" High	34M21271504	27"H x 15"W x 4'L	3 Children, 2 Adults	32.5" x 29" x 48"	64
4' Bench/Table 25" High	34M21251504	25"H x 15"W x 4'L	3 Children, 2 Adults	30.5" x 29" x 48"	64
8' Bench/Table 29" High with drop legs	34M21291508-4L	29"H x 15"W x 8'L	6 Children, 4 Adults	34.5" x 21" x 96"	165
8' Bench/Table 27" High with drop legs	34M21271508-4L	27"H x 15"W x 8'L	6 Children, 4 Adults	32.5" x 21" x 96"	162
8' Bench/Table 25" High with drop legs	34M21251508-4L	25"H x 15"W x 8'L	6 Children, 4 Adults	30.5" x 21" x 96"	161
6' Bench/Table 29" High with drop legs	34M21291506-4L	29"H x 15"W x 6'L	4 Children, 3 Adults	34.5" x 21" x 72"	126
6' Bench/Table 27" High with drop legs	34M21271506-4L	27"H x 15"W x 6'L	4 Children, 3 Adults	32.5" x 21" x 72"	123
6' Bench/Table 25" High with drop legs	34M21251506-4L	25"H x 15"W x 6'L	4 Children, 3 Adults	30.5" x 21" x 72"	122
4' Bench/Table 29" High with drop legs	34M21291504-4L	29"H x 15"W x 4'L	3 Children, 2 Adults	34.5" x 21" x 48"	97
4' Bench/Table 27" High with drop legs	34M21271504-4L	27"H x 15"W x 4'L	3 Children, 2 Adults	32.5" x 21" x 48"	94
4' Bench/Table 25" High with drop legs	34M21251504-4L	25"H x 15"W x 4'L	3 Children, 2 Adults	30.5" x 21" x 48"	93
<b>Wheelchair-Accessible</b>					
8' Bench/Table 30" High	34M21301508	30"H x 15"W x 8'L	2 wheelchair	35.5" x 29" x 96"	120
6' Bench/Table 30" High	34M21301506	30"H x 15"W x 6'L	1 wheelchair	35.5" x 29" x 72"	87
8' Bench/Table 30" High with drop legs	34M21301508-4L	30"H x 15"W x 8'L	2 wheelchair	35.5" x 21" x 96"	165
6' Bench/Table 30" High with drop legs	34M21301506-4L	30"H x 15"W x 6'L	1 wheelchair	35.5" x 21" x 72"	126

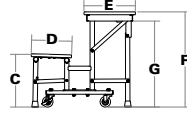
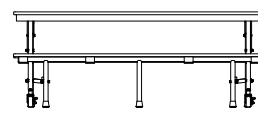
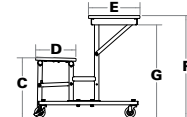
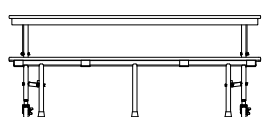
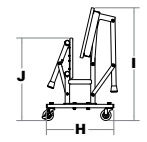
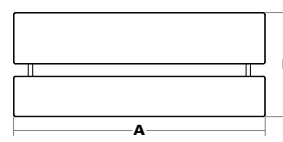
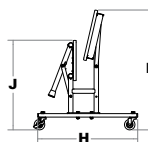
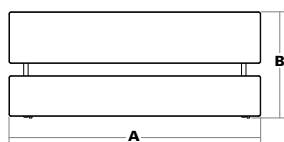
\* Product dimensions and weights listed are approximate.

+ Shipping dimensions and weights are based on one item and are for rough estimation only. Typically, tables are shipped in bulk and packaged in the most efficient method.

## DIMENSIONS\*

Model	A	B	C	D	E	F	G	H	I	J
	Length	Width	Seat Height	Seat Width	Table Width	Table Height	Under Table Height	Caster Beam Width	Folded Height - Total	Folded Height - Seat
<b>Standard design</b>										
<b>30" H</b>										
34M21301508	95-5/8	30-1/8	17	11-1/2	14-5/8	30	27-3/8	28-3/8	35	25-1/2
34M21301506	71-1/2	30-1/8	17	11-1/2	14-5/8	30	27-3/8	28-3/8	35	25-1/2
<b>29" H</b>										
34M21291508	95-5/8	30-1/8	17	11-1/2	14-5/8	29	26-3/8	28-3/8	34	25-1/2
34M21291506	71-1/2	30-1/8	17	11-1/2	14-5/8	29	26-3/8	28-3/8	34	25-1/2
34M21291504	47-1/2	30-1/8	17	11-1/2	14-5/8	29	26-3/8	28-3/8	34	25-1/2
<b>27" H</b>										
34M21271508	95-5/8	30-1/8	15	11-1/2	14-5/8	27	24-3/8	28-3/8	32	23-1/2
34M21271506	71-1/2	30-1/8	15	11-1/2	14-5/8	27	24-3/8	28-3/8	32	23-1/2
34M21271504	47-1/2	30-1/8	15	11-1/2	14-5/8	27	24-3/8	28-3/8	32	23-1/2
<b>25" H</b>										
34M21251508	95-5/8	30-1/8	15	11-1/2	14-5/8	25	22-3/8	28-3/8	30	23-1/2
34M21251506	71-1/2	30-1/8	15	11-1/2	14-5/8	25	22-3/8	28-3/8	30	23-1/2
34M21251504	47-1/2	30-1/8	15	11-1/2	14-5/8	25	22-3/8	28-3/8	30	23-1/2
<b>Drop Leg Design</b>										
<b>30" H</b>										
34M21301508-4L	95-5/8	29-5/8	17	11-1/2	14-5/8	30	27-3/8	19-1/8	35	25-1/2
34M21301506-4L	71-1/2	29-5/8	17	11-1/2	14-5/8	30	27-3/8	19-1/8	35	25-1/2
<b>29" H</b>										
34M21291508-4L	95-5/8	29-5/8	17	11-1/2	14-5/8	29	26-3/8	19-1/8	34	25-1/2
34M21291506-4L	71-1/2	29-5/8	17	11-1/2	14-5/8	29	26-3/8	19-1/8	34	25-1/2
34M21291504-4L	47-1/2	29-5/8	17	11-1/2	14-5/8	29	26-3/8	19-1/8	34	25-1/2
<b>27" H</b>										
34M21271508-4L	95-5/8	29-5/8	15	11-1/2	14-5/8	27	24-3/8	19-1/8	32	23-1/2
34M21271506-4L	71-1/2	29-5/8	15	11-1/2	14-5/8	27	24-3/8	19-1/8	32	23-1/2
34M21271504-4L	47-1/2	29-5/8	15	11-1/2	14-5/8	27	24-3/8	19-1/8	32	23-1/2
<b>25" H</b>										
34M21251508-4L	95-5/8	29-5/8	15	11-1/2	14-5/8	25	22-3/8	19-1/8	30	23-1/2
34M21271506-4L	71-1/2	29-5/8	15	11-1/2	14-5/8	25	22-3/8	19-1/8	30	23-1/2
34M21271504-4L	47-1/2	29-5/8	15	11-1/2	14-5/8	25	22-3/8	19-1/8	30	23-1/2

\* Product dimensions are approximate.



Standard 34M Models

34M Drop Leg Models