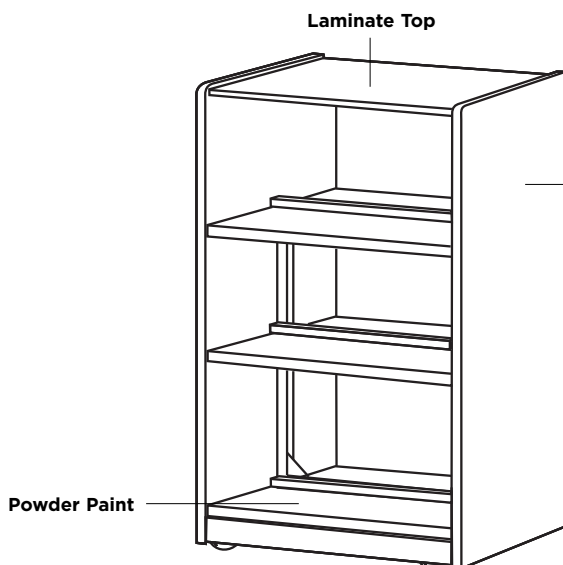


# MOBILE SHELVING

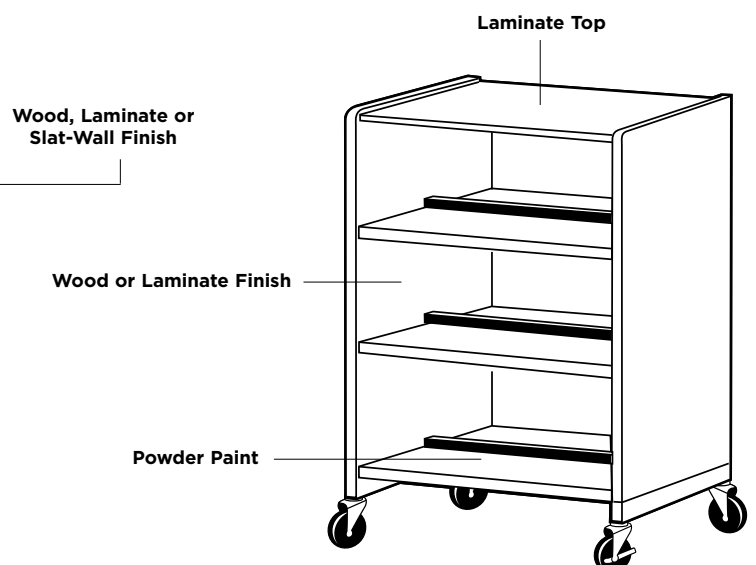


Legacy Mobile Shelving is designed to allow librarians to easily reconfigure rooms in minutes.

- Double-faced to increase stability of shelving while moving from place to place.
- The Build-Your-Own Mobile Shelving Unit design allows you to choose the type of shelving that best suits your needs for each unit.
- Complete with four, heavy-duty casters for easy mobility.
- All units come with a top and your choice of wood or laminate end panels.
- Incredibly safe, strong and durable.



**CONCEALED CASTER SHELVING UNIT**



**EXPOSED CASTER SHELVING UNIT**

# SPECIFICATION INFORMATION

## MOBILE SHELVING UNITS

Bretford offers two styles of Mobile Shelving Units: A Concealed Caster version and an Exposed Caster version.

### Wood End Panel:

Each wood upright panel is constructed of 1" thick, 45 lb. density industrial grade particle board covered on both sides with .031" thick veneer.

Bull-nosed edge treatments are constructed using  $\frac{3}{8}$ " thick, solid hardwood, FAS select or better. Units have a  $\frac{9}{16}$ " radius on top front and back corners. All upright panels have a UV cured finish. Each panel has shelf adjustment holes drilled on 32mm centers.

Concealed Caster version: The 50" high unit is made with 48" high end panels while the 62" high unit is made with 60" high panels.

Exposed Caster version: The 47" high unit is made with 42" high end panels while the 64" high unit is made with 60" high panels.

### Laminate End Panel:

Each laminate upright panel is constructed of 1" thick, 45 lb. density industrial grade particle board covered on both sides with a non-glare, .050" thick high-pressure laminate.

Edge treatments shall be constructed using a 3mm T-mold edge. Units have a  $\frac{9}{16}$ " radius on top front and back corners. Each panel has shelf adjustment holes drilled on 32mm centers. Sizes are identical to those listed above on the Wood End Panels.

### Slat-Wall End Panel:

Each Slat-Wall End Panel shall be a  $1\frac{3}{8}$ " thick panel consisting of  $\frac{3}{4}$ " particle board and  $\frac{5}{8}$ " MDF laminated together. The outside panel shall be slat wall with  $2\frac{15}{16}$ " slot spacing. Slots between slats start  $3\frac{1}{2}$ " from the bottom of the panel. Laminate shall cover the slats. The opposite side of the panel shall be covered with .031" thick veneer. Edge treatments shall be constructed using  $\frac{3}{8}$ " thick, solid hardwood, FAS select or better with a 3mm radius edge. Each panel shall have shelf adjustment holes drilled on 32mm centers.

## Concealed Caster Unit Base:

The base is constructed from 14-gauge steel and arc welded in all corners. Each mobile base has a 14-gauge bracket welded to the side supports which the casters are attached to. The side panels are attached using a metal frame similar to standard shelving. The mobile base is painted using an environmentally safe and highly durable powder paint. Complete with four, 120 lb. rated hard rubber swivel casters.

### Overall Dimensions:

- **44"H Units:** 27 $\frac{3}{4}$ "D x 37"W x 44"H
- **50"H Units:** 27 $\frac{3}{4}$ "D x 37"W x 50"H
- **62"H Units:** 27 $\frac{3}{4}$ "D x 37"W x 62"H

## Exposed Caster Unit Base:

The base is constructed from 14-gauge steel and arc welded in all corners. Each mobile base has a 14-gauge sway brace welded to the side supports. The steel base surrounds the end panels and attaches with  $\frac{1}{4}$ " - 20 panel connector bolts. The mobile base is painted using an environmentally safe and highly durable powder paint. Complete with four, 120 lb. rated hard rubber casters, two locking and two non-locking.

### Overall Dimensions:

- **47"H Units:** 27 $\frac{3}{4}$ "D x 37"W x 47"H
- **64"H Units:** 27 $\frac{3}{4}$ "D x 37"W x 64"H

## SHELF OPTIONS

### Steel Flat Shelf:

All 12" deep flat shelves are constructed of 20-gauge steel and have a welded 18-gauge steel stiffener which also acts as a book support channel. Each shelf is able to support 150 lbs with zero deflection. Each shelf measures  $1\frac{1}{4}$ " high at the front and has a  $1\frac{1}{4}$ " high book stop at the back. Shelves attach using four solid steel pins with a Black finish. For safety purposes, shelf pins have a center collar thus making the pins impossible to pull out once the shelf is installed.

**Dimensions:** 34 $\frac{13}{16}$ "W x 1 $\frac{1}{4}$ "H x 11 $\frac{1}{2}$ "D

### Book Supports:

Book Supports are attached to the stiffener which is under the steel flat shelves. Book Supports are constructed of  $7\frac{7}{8}$ " high x  $2\frac{1}{4}$ " wide 5-gauge wire. Comes in set of two.

**Dimensions:** 7 $\frac{7}{8}$ "H x 6"D

## Slotted Steel Shelf:

All 12" deep slotted shelves are constructed of 18-gauge steel and have a welded 18-gauge steel stiffener which also acts as a book support channel. Each shelf measures  $1\frac{1}{4}$ " high at the front and has a 4" high book stop at the back. Each shelf is able to support 150 lbs. with zero deflection. Shelves are slotted every  $1\frac{1}{4}$ " on center and come complete with three dividers. Shelves attach using four solid steel pins with a Black finish. For safety purposes, shelf pins have a center collar thus making the pins impossible to pull out once the shelf is installed.

**Dimensions:** 34 $\frac{13}{16}$ "W x 1 $\frac{1}{4}$ "H x 11 $\frac{1}{2}$ "D

## Slotted Shelf Book Dividers:

Slotted Shelf Book Dividers are constructed from 18-gauge steel. Come in sets of three.

**Dimensions:** 6 $\frac{3}{8}$ "H x 7 $\frac{9}{16}$ "D

## Fixed Periodical Display Shelf:

The Fixed Periodical Display Shelf is constructed using 20-gauge steel. Front retention lip is  $\frac{3}{4}$ " deep. Shelves attach using four solid steel pins with a Black finish. For safety purposes, shelf pin has a center collar thus making the pins impossible to pull out once the shelf is installed.

**Dimensions:** 34 $\frac{13}{16}$ "W x 14 $\frac{1}{16}$ "H x 1 $\frac{1}{2}$ "D

## Compression Bar:

The optional Compression Bar can be used on the Fixed Periodical Display Shelves.

## Two-Tier Display Shelf:

The Two-Tier Display Shelf is constructed using 20-gauge steel. The bottom and middle retention lips are each  $1\frac{5}{16}$ " deep. The first tier is  $6\frac{9}{32}$ " high and the second tier is  $7\frac{15}{16}$ " high.

**Dimensions:** 34 $\frac{13}{16}$ "W x 14 $\frac{7}{32}$ "H x 2 $\frac{5}{8}$ "D

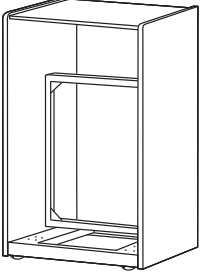
## Angled Media Storage Shelf:

The Angled Media Storage Shelf is constructed using 18-gauge steel and comes complete with seven media dividers.

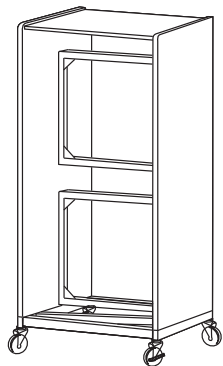
**Dimensions:** 34 $\frac{13}{16}$ "W x 5 $\frac{1}{2}$ "H x 14 $\frac{3}{4}$ "D

**All Shelf Option are finished in durable powder paint.**

# SHELVING UNIT

| PRODUCT  | WOOD                 | LAMINATE             | DESCRIPTION                    | ACTUAL<br>SHELF DEPTH |  |
|--|----------------------|----------------------|--------------------------------|-----------------------|--|
|  | END PANEL<br>MODEL # | END PANEL<br>MODEL # |                                |                       |  |
| <b>CONCEALED CASTER MOBILE UNIT</b><br> | LD42MCS-             | LAMD42MCS-           | 44"H Mobile Shelving           | 12"D                  | Bretford Concealed Caster Mobile Shelving Units are perfect for those areas where space may be needed for other activities. Units are available with either wood, laminate or slat-wall end panels. Casters do not lock on this unit. Each unit is sold empty so you may select the type of shelving you need for your library. Shelving options are on the facing page.<br><br>Height includes casters. |
|  |                      | LDSW42MCS-           | 44"H Slat Wall Mobile Shelving | 12"D                  |  |
|  | LD48MCS-             | LAMD48MCS-           | 50"H Mobile Shelving           | 12"D                  |  |
|  |                      | LDSW48MCS-           | 50"H Slat Wall Mobile Shelving | 12"D                  |  |
|  | LD60MCS-             | LAMD60MCS-           | 62"H Mobile Shelving           | 12"D                  |  |
|  |                      | LDSW60MCS-           | 62"H Slat Wall Mobile Shelving | 12"D                  |  |

## EXPOSED CASTER MOBILE UNIT



|            |              |                      |      |
|------------|--------------|----------------------|------|
| LD42MSS-__ | LAMD42MSS-__ | 47"H Mobile Shelving | 12"D |
| LD60MSS-__ | LAMD60MSS-__ | 64"H Mobile Shelving | 12"D |

Bretford Exposed Caster Mobile Shelving Units are available with either wood or laminate end panels. This unit includes two casters which lock. Each unit is sold empty so you may select the type of shelving you need for your library. Shelving options are on the facing page.  
  
Height includes casters.

### HOW TO ORDER **WOOD OR SLAT-WALL** MOBILE SHELVING UNITS:

Example: 50"H Concealed Caster Mobile Shelving Unit; Raven Paint; Folkstone Grey Laminate; Medium Cherry Veneer

LD48MCS RN 8Q C7

Model Number      Paint Color      Laminate      Veneer

### HOW TO ORDER **LAMINATE** MOBILE SHELVING UNIT:

Example: 64"H Exposed Caster Mobile Shelving Unit; Anthracite Paint; Folkstone Grey Laminate; Anthracite Trim

LAMD60MSS AN 8Q A

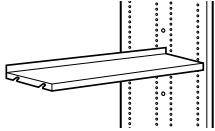
Model Number      Paint Color      Laminate      Trim

| NUMBER OF SHELVES BY UNIT HEIGHT (DOUBLE-FACED) |                |           |
|---|----------------|-----------|
| Shelf Type                                      | 44", 47" & 50" | 62" & 64" |
| Steel Flat Shelf                                | 6              | 8         |
| Slotted Steel Shelf                             | 6              | 8         |
| Fixed Periodical Display                        | 4              | 6         |
| Two Tier Display                                | 6              | 8         |
| Angled Media Storage                            | 4              | 6         |

# SHELVES

PRODUCT                  MODEL #                  DESCRIPTION

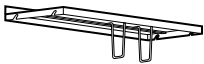
## STEEL FLAT SHELF



LFL12-\_\_                  36"W Steel Flat Shelf for 12"D Units

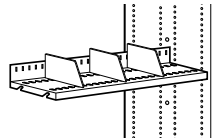
Bretford offers a wide variety of shelving options. Each style is designed to hold different types of media. Shelves are interchangeable allowing reconfiguration to meet changing requirements. The design of Bretford's shelving provides the solution you need to house all different types of media.

## BOOK SUPPORTS



LBSP-\_\_                  Book Supports (Set of 2)

## SLOTTED STEEL SHELF

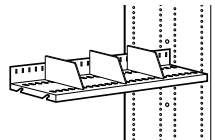


LST12-\_\_                  Slotted Steel Shelf



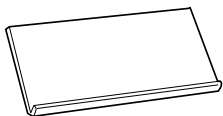
**TIP:** The Slotted Steel Shelf comes with three (3) shelf dividers. More can be ordered separately as shown below.

## BOOK DIVIDERS



LBDV11-\_\_                  Slotted Shelf Book Dividers for Slotted Shelf (Set of 3)

## FIXED PERIODICAL DISPLAY SHELF



LFPD-\_\_                  Fixed Periodical Display Shelf

## COMPRESSION BAR



LPDCB-\_\_                  Periodical Display Compression Bar for Fixed Periodical Display Shelf

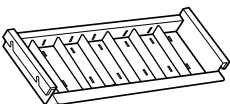
## TWO-TIER DISPLAY SHELF



L2TS-\_\_                  Two Tier Display Shelf

## ANGLED MEDIA STORAGE SHELF

LGFS-\_\_                  Angled Media Storage Shelf



**TIP:** The Angled Media Storage Shelf comes with seven dividers.

| STORAGE CAPACITY BY MEDIUM TYPE |      |        |
|---------------------------------|------|--------|
| CASSETTES                       | CD'S | VIDEOS |
| 126                             | 150  | 40     |