Smart Compact Mobile "L" Cabinet
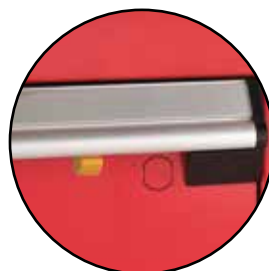
The Rousseau Advantages

PATENTED

100 lb capacity per drawer. 100% drawer extension in both drawer depths. 6 drawer heights available: 3", 4", 5", 6", 8" and 12".

Variety of drawer accessories available: full-depth partitions, dividers, plastic bins, hanging file holder, foam for protection, etc.

Central lock on the cabinet housing.

Lock-In Mechanism. Stops drawers from opening on their own.

Polyurethane casters with high quality roller bearing system, making moving the cabinet easy. Total-lock brake system available.

SMART COMPACT MOBILE "L" CABINET

With an innovative design, the new Smart Compact Mobile "L" Cabinet is available in 18" wide, two depths: 21" and 27" and five different heights: 24", 28", 30", 34" and 40". It adapts perfectly to your needs and is easily integrated into your work space. It can be used on its own or in a double or triple version, with its premiere quality casters of 4" and 6" the Smart Compact Mobile "L" Cabinet is truly a solid and reliable tool!

The compact "L" drawer has a wide range of accessories available, a 100 lb storage capacity per drawer and opens 100% in both depths. The Lock-In mechanism for the drawers ensures user security, while a central locking mechanism allows the user to lock all of the drawers at the same time and secure stored materials.

With its thoughtful design, the Smart Compact Mobile "L" Cabinet is versatile, modular and ingenious! It's also an excellent alternative to the "R" Heavy-Duty version.

L3BBD-2803L3

Here are some examples of smart compact mobile "L" cabinets proposals:

Models are factory installed and ready for use;

Models include 4" casters; 2 rigid and 2 swivel with total brake;

To add a top, see page 51;

To order a lock on the cabinet housing, add L3 to the end of the product number;

The lock-in mechanism prevents drawers from opening when moving the cabinet without the central locking mechanism activated. To order, complete the product number with B. Ex.: L3BBD-2401L3 B for a cabinet 18" x 21" x 29 ¼" with 3 drawers, central lock and lock-in mechanism.

IMPORTANT	*Drawer layouts are included with the proposals. See chart to the left for the number of compartments.*

NOTE	*For models without drawer layouts, change the last 2 numbers of the model to the next sequential even number.* *Ex.: L3BBD-2401 with L3BBD-2402 without*

Number of Compartments (layout code)		
Drawer dimensions	18" x 21"	18" x 27"
3" to 5"	9 (0206)	9 (0206)
6" and 8"	6 (0104)	6 (0104)
12"	4 (0102)	4 (0102)

⚠ **A security mechanism B on the drawer and/or L3 on the housing is required for all mobile applications.**

18" Wide

Each model includes two front handles.

3 drawers

L3BBD-2401__ _	18" x 21" x 29 ¼"
L3BBG-2401__ _	18" x 27" x 29 ¼"

4 drawers

L3BBD-2801__ _	18" x 21" x 33 ¼"
L3BBG-2801__ _	18" x 27" x 33 ¼"

6 drawers

L3BBD-3401__ _	18" x 21" x 39 ¼"
L3BBG-3401__ _	18" x 27" x 39 ¼"

6 drawers

L3BBD-4001__ _	18" x 21" x 45 ¼"
L3BBG-4001__ _	18" x 27" x 45 ¼"

3 drawers

L3BBD-2403__ _	18" x 21" x 29 ¼"
L3BBG-2403__ _	18" x 27" x 29 ¼"

4 drawers

L3BBD-2803__ _	18" x 21" x 33 ¼"
L3BBG-2803__ _	18" x 27" x 33 ¼"

4 drawers

L3BBD-3403__ _	18" x 21" x 39 ¼"
L3BBG-3403__ _	18" x 27" x 39 ¼"

7 drawers

L3BBD-4003__ _	18" x 21" x 45 ¼"
L3BBG-4003__ _	18" x 27" x 45 ¼"

Proposals

36" Wide

Each model includes one side handle.

9 drawers

L3BED-2401__ _	36" x 21" x 29¼"
L3BEG-2401__ _	36" x 27" x 29¼"

NEW PROPOSAL

10 drawers

L3BED-3431__ _	36" x 21" x 39¼"
L3BEG-3431__ _	36" x 27" x 39¼"

12 drawers

L3BED-4001__ _	36" x 21" x 45¼"
L3BEG-4001__ _	36" x 27" x 45¼"

11 drawers

L3BED-2801__ _	36" x 21" x 33¼"
L3BEG-2801__ _	36" x 27" x 33¼"

NEW PROPOSAL

9 drawers

L3BED-3433__ _	36" x 21" x 39¼"
L3BEG-3433__ _	36" x 27" x 39¼"

15 drawers

L3BED-4003__ _	36" x 21" x 45¼"
L3BEG-4003__ _	36" x 27" x 45¼"

54" Wide

Each model includes one side handle.

12 drawers

L3BJD-2801__ _	54" x 21" x 33¼"
L3BJG-2801__ _	54" x 27" x 33¼"

15 drawers

L3BJD-3401__ _	54" x 21" x 39¼"
L3BJG-3401__ _	54" x 27" x 39¼"

18 drawers

L3BJD-4001__ _	54" x 21" x 45¼"
L3BJG-4001__ _	54" x 27" x 45¼"

Security Accessories

Drawer Lock   L3

2 keys provided with each lock;

Compatible with all drawer dimensions;

The mechanism (covered by a galvanized box) requires 3" W x 1" D inside the drawer;

Order by adding L3 to drawer or partitioning proposal number. Ex.: LF31-182106L3;

For replacement parts or to retrofit this mechanism, order HA51-L3;

Note : A security panel LF91 must be ordered to block access between two drawers if managing two different users.

KA, KD or MK | SEE PAGE 194

Product #

L3

Central Locking Mechanism   L3 / LP

Allows user to lock all drawers in the cabinet at the same time;

Easy to retrofit;

Possible to change drawer layout without touching locking mechanism;

To order a lock, complete the product housing number or the proposal cabinet number by L3. Ex.: LA30-182134L3;

To order a safety hasp for padlock, complete the housing number with LP. Ex.: LA30-182134LP;

For replacement parts or to retrofit this mechanism, order HA52-L3.

KA, KD or MK | SEE PAGE 194

Product #

| L3 | Lock |
| LP | Safety hasp |

Door Lock   L3/LP

2 keys provided with each lock;

To order a lock, complete the door number by L3. Ex.: LB30-1812L3;

To order a safety hasp, complete the door number by LP. Ex.: LB30-1812LP;

For replacement parts or to retrofit this mechanism, order HA49-L3 or HA49-LP;

Note: A security panel LF91 must be ordered to block access between two doors if managing two different users.

KA, KD or MK | SEE PAGE 194

Product #

| L3 | Lock |
| LP | Safety Hasp |

Lock-In Mechanism   B

Activated by sliding the mechanism with thumb;

Drawer closes without having to reactivate the slide mechanism;

Stops drawers from opening on their own;

Easy to retrofit;

Order by adding B to the drawer or partitioning number. Ex.: LF31-182106B;

For replacement parts or to retrofit this mechanism, order LY02.

Product #

B

Drawer and Handle Accessories

Handle Protector   LF70

Installs on drawer handle by clipping in place;

Made of transparent plastic;

Protects identification labels from dust, grease and dirt;

Easy to remove;

Note : Labels available. Order LF71-425075.

Product #

LF70-18

Foam for Protection   LG41

Protects stored objects;

Blue foam ¼" thick.

Product #	For drawer
LG41-1821-01	18" W x 21" D
LG41-1827-01	18" W x 27" D

NOTE *Partitions and dividers may not be installed with this foam.*

Folder Hanging Bars   LG31

For storing hanging folders;

Can be used for both letter and legal sizes;

Designed for 12" drawers.

Product #

LG31-18

Labels   LF71
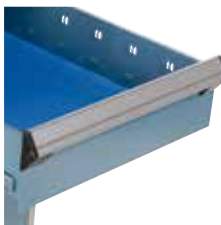
Labels designed to be inserted on handles under the handle protector (LF70);

30 labels per page;

Print the labels of your choice. A template is available at www.rousseaumetal.com in the Information Centre section.

Product #

LF71-425075

PVC Drawer Liner   LG40

Protects stored objects;

Non-skid surface;

Can be installed under partitions and dividers;

Thickness : $3/32$".

Product #	For drawer
LG40-1821-01	18" W x 21" D
LG40-1827-01	18" W x 27" D

Foam for Tools   LG42

Oil resistant and non-absorbent;

1 blue foam ¼" thick;

1 black self-adhesive ½" thick foam;

Sold without cut-outs. May be cut using a utility knife.

SEE PAGE 195

Product #	For drawer
LG42-1821-01	18" W x 21" D
LG42-1827-01	18" W x 27" D

Plastic Bin   PATENTED   RG20

Simplify storing, moving and managing small parts. Lightweight and resistant;

Designed for 3" and 4" high drawers;

45° angle for easy identification of bin contents and removal of bins;

Compatible with partitions and dividers;
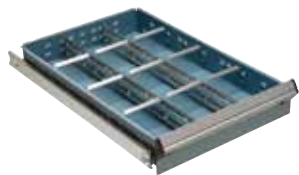
6" plastic bins can be subdivided.

Dimensions			Product #		
W	D	H	Bin	Partition	Divider
3"	3"	2"	RG20-030302	-	-
4"	3"	2"	RG20-040302	-	-
6"	3"	2"	RG20-060302	RG22-0302	-
6"	6"	2"	RG20-060602	RG22-0602	RG24-0602
3"	3"	3"	RG20-030303	-	-
4"	3"	3"	RG20-040303	-	-
6"	3"	3"	RG20-060303	RG22-0303	-
6"	6"	3"	RG20-060603	RG22-0603	RG24-0603

NOTE Height 2" = 1 ½" real
Height 3" = 2 ½" real

Front to Back Partition   PATENTED   LG02

Used to divide the drawer along its depth;

Clip system locks dividers in place;

Made in galvanized steel;

RG10 dividers can be used in between partitions to make smaller compartments;

Compatible with plastic bins and PVC drawer liners.

Drawer Depth Nominal (real)	Drawer Height					
	3" 1 ⅝" high	4" 2 ⅝" high	5" 3 ⅝" high	6" 4 ⅝" high	8" 6 ⅝" high	12" 8 ⅝" high
21" (18")	LG02-2103	LG02-2104	LG02-2105	LG02-2106	LG02-2108	LG02-2110
27" (24")	LG02-2703	LG02-2704	LG02-2705	LG02-2706	LG02-2708	LG02-2710

Drawer Divider   PATENTED   RG10

Clip in place;

45° angle for identifying compartment contents;

Adjustable every 3" (c/c).

Divider Width Nominal	Drawer Height					
	3" 1 ⅝" high	4" 2 ⅝" high	5" 3 ⅝" high	6" 4 ⅝" high	8" 6 ⅝" high	12" 8 ⅝" high
3"	RG10-03003	RG10-03004	RG10-03005	RG10-03006	RG10-03008	RG10-03010
5"	RG10-05003	RG10-05004	RG10-05005	RG10-05006	RG10-05008	RG10-05010
6"	RG10-06003	RG10-06004	RG10-06005	RG10-06006	RG10-06008	RG10-06010
7.5"	RG10-07503	RG10-07504	RG10-07505	RG10-07506	RG10-07508	RG10-07510
9"	RG10-09003	RG10-09004	RG10-09005	RG10-09006	RG10-09008	RG10-09010
10"	RG10-10003	RG10-10004	RG10-10005	RG10-10006	RG10-10008	RG10-10010
12"	RG10-12003	RG10-12004	RG10-12005	RG10-12006	RG10-12008	RG10-12010
15"	RG10-15003	RG10-15004	RG10-15005	RG10-15006	RG10-15008	RG10-15010

Tops

Resistant Acrylic/PVC Plastic Laminated Top — WS08

Ideal for assembly stations or for applications using solvents, oils or other chemical products;

Thickness: 1 ½";

Color: Gray;

Core made of particle board;

Finish: sheet of gray polymer;

Deluxe quality laminated top;

Excellent chemical product resistance (can be in prolonged contact with a substance);

Superior abrasion resistance compared to standard laminated top;

Superior impact resistance compared to standard laminated top;

Attractive appearance.

Laminated Wood Top — WS14

Top for general industrial applications;

Thickness: 1 ¾";

Made with varnished hardwood slats;

90° radius front edge for more comfort;

Good impact resistance;

Attractive appearance.

Dissipative Top — WS17

Top for electronics applications. Ideal for assembly or electronics inspection stations;

Thickness: 1 ½";

Color: White;

Attractive appearance;

Easy to clean;

90° radius front for more comfort;

Dissipates electric charges that can damage electronic components;

Resistance point to point and point to ground between 10^6 and 10^9 Ω.

Steel Top with Rubber Mat — RC32
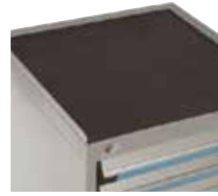
Non-slip rubber surface;

Sides and back formed with a double fold, 1" high.

Stainless Steel Top — RC35
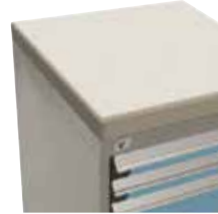
Serves as a work surface and protects cabinet against impact;

Composite wood top with stainless steel cover (brushed finish #4);

Excellent corrosion and chemical resistance;

The top respects the CARB regulations on formaldehyde emissions;

Welded corner for attractive look;

Thickness : 1 ¾".

Painted Steel Top — RC37

Serves as a work surface and protects cabinet against impacts;

Composite wood top with painted steel cover;

The top respects the CARB regulations on formal-dehyde emissions;

Welded corners for attractive look;

Thickness : 1 ¾";

Plastic Laminated Top — WS16

Top for general applications. Ideal for assembly, quality control and packaging applications;

Thickness: 1 1/2";

Color: White;

Attractive appearance;

Easy to clean;

90° radius front edge for more comfort.

Dimensions		Type of Top						
W	D	Acrylic/PVC Plastic Laminated	Laminated Wood	Plastic Laminated	Dissipative	Steel Top with Rubber Mat	Stainless Steel	Painted Steel
18"	21"		WS14-1821A*	WS16-1821A*		RC32-1821-01	RC35-1821	RC37-1821
	27"		WS14-1827A*	WS16-1827A*		RC32-1827-01	RC35-1827	RC37-1827
36"	21"	WS08-3621A*	WS14-3621A*	WS16-3621A*	WS17-3621A*	RC32-3621-01	RC35-3621	RC37-3621
	27"	WS08-3627A*	WS14-3627A*	WS16-3627A*	WS17-3627A*	RC32-3627-01	RC35-3627	RC37-3627
54"	21"	WS08-5421A*	WS14-5421A*	WS16-5421A*	WS17-5421A*	RC32-5421-01	RC35-5421	RC37-5421
	27"	WS08-5427A*	WS14-5427A*	WS16-5427A*	WS17-5427A*	RC32-5427-01	RC35-5427	RC37-5427

NOTE * Please check with your customer service representative for lead time.
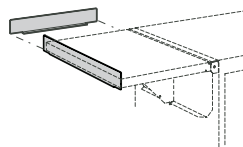
Foldaway Shelf — RC00
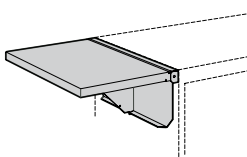
Capacity : 50 lb (evenly distributed load);

Rubber mat surface for added protection;

RC01 side stops can be installed as an option.

Product #	W x D
RC00-152101	15" x 21"
RC00-152701	15" x 27"

Side and Back Stops for Foldaway Shelf — RC01

Use 15" side stop for front and back of shelf;
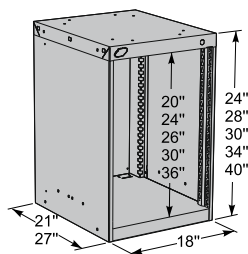
Use 21" or 27" side stop for the sides;

Height : 1".

Product #	Width
RC01-15	15"
RC01-21	21"
RC01-27	27"

Components

Housing and Doors

"L" Compact Cabinet Housing — NEW DIMENSION — LA30

Create a customized work space with a wide range of possibilities;

Drawers, shelves and doors can be installed in the housing;

Housing is equipped with knock-outs :
– On the top: for stacking a drawer unit housing LD75;
– On the sides: for assembling cabinets side-to-side;

Requires a LB93 cart for a simple mobile cabinet or a LB97 base for casters for double or triple cabinet;

Lock on the housing allows user to secure all drawers at the same time, complete the product number with L3;

To order hasp for padlock, complete the product number with LP.

Product #	W x D x H	Product #	W x D x H
LA30-182124__	18" x 21" x 24"	LA30-182724__	18" x 27" x 24"
LA30-182128__	18" x 21" x 28"	LA30-182728__	18" x 27" x 28"
LA30-182130__	18" x 21" x 30"	LA30-182730__	18" x 27" x 30"
LA30-182134__	18" x 21" x 34"	LA30-182734__	18" x 27" x 34"
LA30-182140__	18" x 21" x 40"	LA30-182740__	18" x 27" x 40"

"L" Compact Drawer — LF31

100 lb capacity, 100% extension;

Wide range of accessories available to adapt to your storage needs;

Precision ball bearing drawer slides included;

Easy hook-on assembly;

For drawer layout proposals;

SEE PAGE 24-25

Available drawer heights; 3", 4", 5", 6", 8" and 12";

Order by adding the drawer height to the part #. Ex. : LF31-182106;

For a drawer lock, order by adding L3 to drawer number. The mechanism covered by a galvanized box requires 3" W x 1" D inside the drawer. Ex.: LF31-182704L3;

For a lock-in mechanism, order by adding B to the drawer number. Ex.: LF31-182103B

Product #	W x D	Inside dim.
LF31-1821__ __ _	18" x 21"	15" x 18"
LF31-1827__ __ _	18" x 27"	15" x 24"

⚠ *A security mechanism B on the drawer and/or L3 on the housing is required for all mobile applications.*

Integrated Door — NEW DIMENSION — LB30

7 standard heights;

Handle fitted in plastic. Color: Black;

Door are factory installed with hinges on the left side. They may be installed on the right side, upon request;

Shelf LB24 must be ordered as storage surface for doors installed above a drawer or another door;

For central locking mechanism, complete the product number with L3;

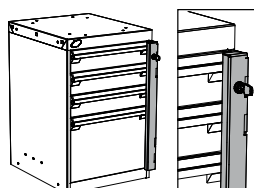For hasp for padlock, complete the product number with LP.

Product #	W X H	Product #	W X H
LB30-1812__	18" X 12"	LB30-1826__	18" X 26"
LB30-1818__	18" X 18"	LB30-1830__	18" X 30"
LB30-1820__	18" X 20"	LB30-1836__	18" X 36"
LB30-1824__	18" X 24"		

Adjustable Shelf — LB24

For storing larger, bulkier items;

Equipped with edges along sides and back;

Adjustable in height every 1" c/c;

Capacity up to 100 lb evenly distributed load;

2 versions of the adjustable shelf are possible depending on if the housing is equipped with a central locking mechanism;

Made in galvanized steel;

Order by adding the housing depth; 21" or 27".

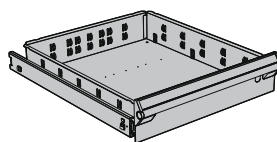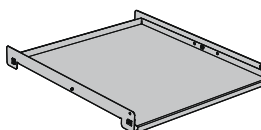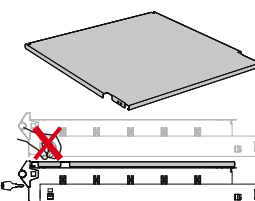| Product #	For LA30
LB24-18__01	with L3/LP on the housing
LB24-18__02	without L3/LP on the housing

Vertical Security Bar — NEW — LB10

Locks a bank of drawers in cabinet with either a key or a padlock;

Safety hasp for padlock is located at the top of the bar to facilitate access;

Covers a bank of drawers from 20" to 36";

Easy assembly;

Installs on the right side;

Order by specifying the type of lock. Complete with LP for a safety hasp or with L3 for a standard lock.

Product #	Cabinet Height	Vertical Security Bar Height
LB10-24__A	24"	20"
LB10-28__A	28"	24"
LB10-30__A	30"	26"
LB10-34__A	34"	30"
LB10-40__A	40"	36"

Security Panel — LF91

Allows for the cabinet to be divided up for more than one user;

Adjustable at every 1" c/c;

Must be ordered to:
– Block access between drawers
– Block access when a door with lock is installed under a drawer
– Block space when a door is installed above a drawer.

2 versions of the security panel are possible depending on if the housing is equipped with a central locking mechanism;

Made in galvanized steel;

Order by adding the housing depth; 21" or 27".

Product #	For LA30
LF91-18__01	with L3/LP on the housing
LF91-18__02	without L3/LP on the housing

Mobility

4" Casters — LB81

Sold in pairs;

Choice of 3 types of casters : rigid, swivel, swivel with total-lock brake system (on wheel and swivel);

Capacity : 420 lb per caster;

Total height : 5 ¼";

Dark gray polyurethane tread does not mark floors. Superior industrial quality casters;

Requires a LB93 cart or a LB97 base for casters.

Product #	Type of Caster
LB81-01	Rigid
LB81-02	Swivel
LB81-03	Swivel with total-lock brake system

6" Casters — LB84

Sold in pairs;

Choice of 3 types of casters : rigid, swivel, swivel with total-lock brake system (on wheel and swivel);

Capacity : 900 lb per caster;

Total height : 7 ½";

Dark gray polyurethane tread insures silent functioning. Superior industrial quality casters;

Requires a LB93 cart or a LB97 base for casters.

| Product #	Type of Caster
LB84-01	Rigid
LB84-02	Swivel
LB84-03	Swivel with total-lock brake system

6" Mag Casters — LB85

Sold in pairs;

Choice of 3 types of casters: rigid, swivel, swivel with total-lock brake system (on wheel and swivel);

Aluminium wheel with durable chrome plating;

Capacity : 1000 lb per caster;

Total height : 7 ½";

Black high grade polyurethane tread, facilitates movement. Superior industrial quality casters;

Requires a LB93 cart or a LB97 base for casters.

Product #	Type of Caster
LB85-01	Rigid
LB85-02	Swivel
LB85-03	Swivel with total-lock brake system

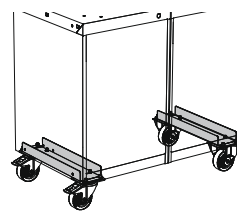### Cart for Single Cabinet — LB93
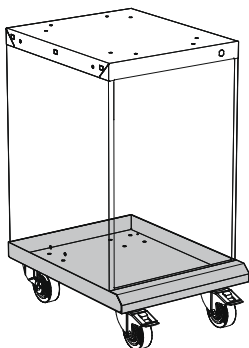
Used when installing casters on a single cabinet;

Installed under cabinets without base;

Compatible with 4" and 6" casters (sold separately);

Attention : Mobile cabinets must have load evenly distributed to avoid tipping when opening a drawer.

| Product #	W x D
LB93-1821	18" x 21"
LB93-1827	18" x 27"

Base for Casters — LB97

Used to install casters under double or triple cabinets;

Sold individually, order 2 bases for a double cabinet and three bases for a triple cabinet;

Installed under cabinets without base;

Compatible with 4" and 6" casters (sold separately);

Attention: Mobile cabinets must have load evenly distributed to avoid tipping when opening a drawer.

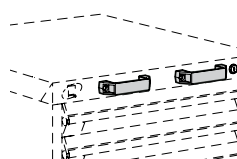| Product #	Depth
LB97-21	21"
LB97-27	27"

Side Handle — RB90
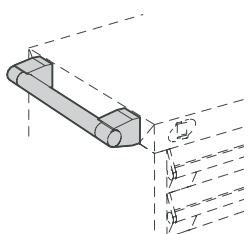
Attaches to the side of double or triple cabinets : specify which side (left or right);

Anodized aluminum with durable plastic end caps;

Large handle to make moving cabinet easier.

Product #	Handle Depth	For Cabinet
RB90-21	18"	21" D
RB90-27	24"	27" D

Front Handles — RB92

Sold in pairs;

Attach to the front of single 18" wide cabinets;

Durable plastic; Color: black.

Product #
RB92-01