



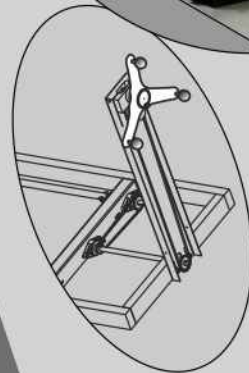
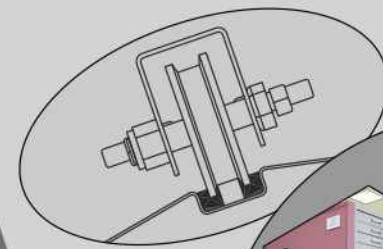
rk steel smith
defining workspace

A0 TO A4

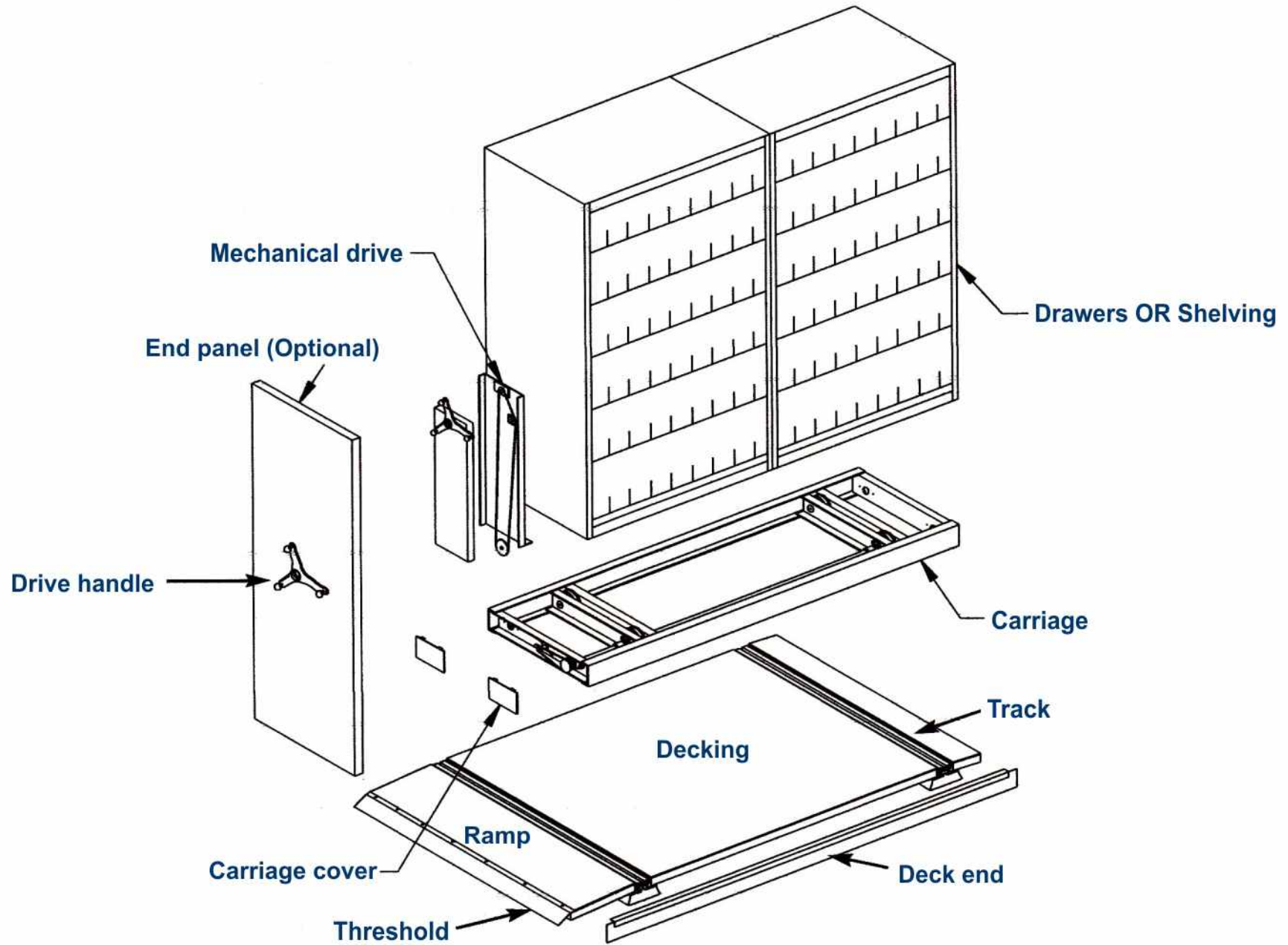
Industrial Drawing Storage Drawer Compactors

PRODUCT RANGE

A clever system.....
Simple to install and move.....



2018



Mobile substructures

Move them and gain space

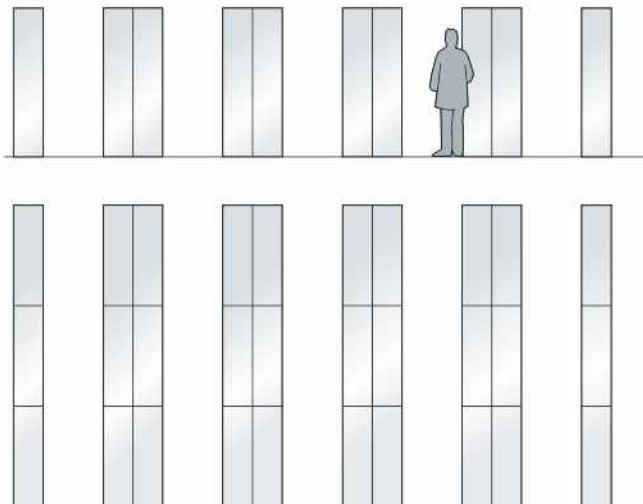
A **RKSS** mobile shelving system is the perfect way to create lots of storage space in confined areas.

When more space is needed in existing premises, **RKSS** has the solution: gain space without any extensions.

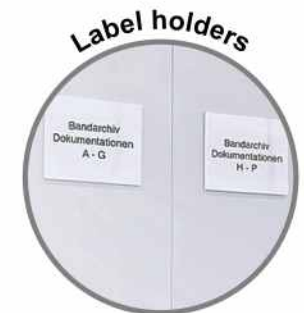
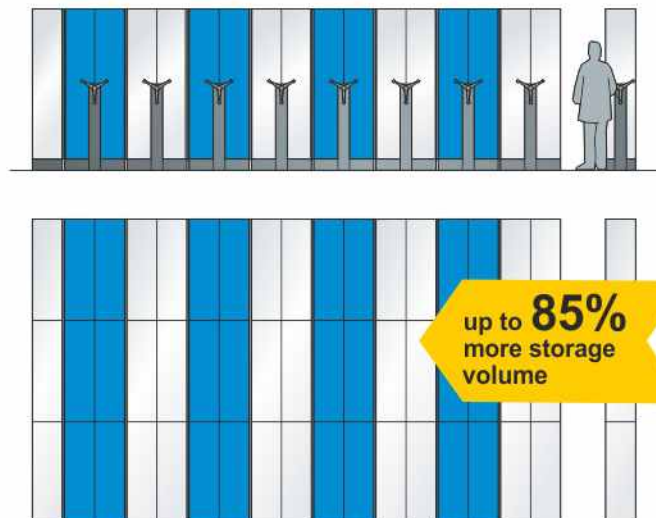
Fixed shelf units are needed only if simultaneous access to all stored items;
in all other cases, aisles between each shelf unit are simply uneconomical.

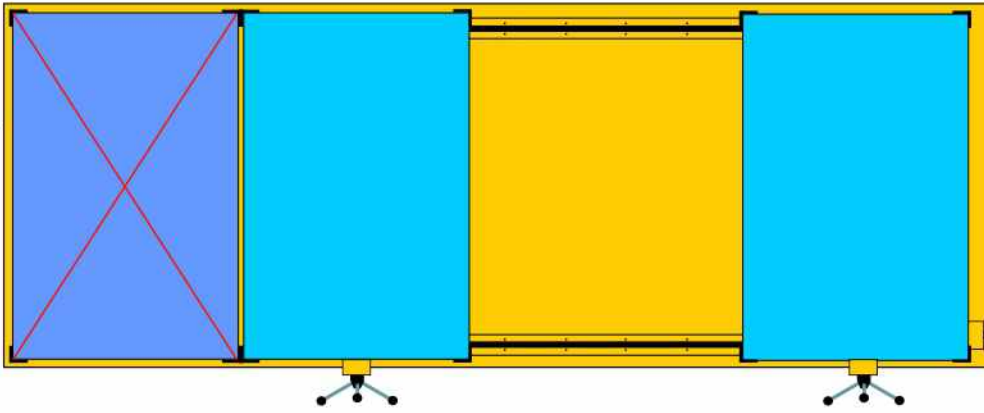
Instead of many space-consuming service aisles between the fixed shelf units, one single aisle provides access to all shelf units.

Conventional storage

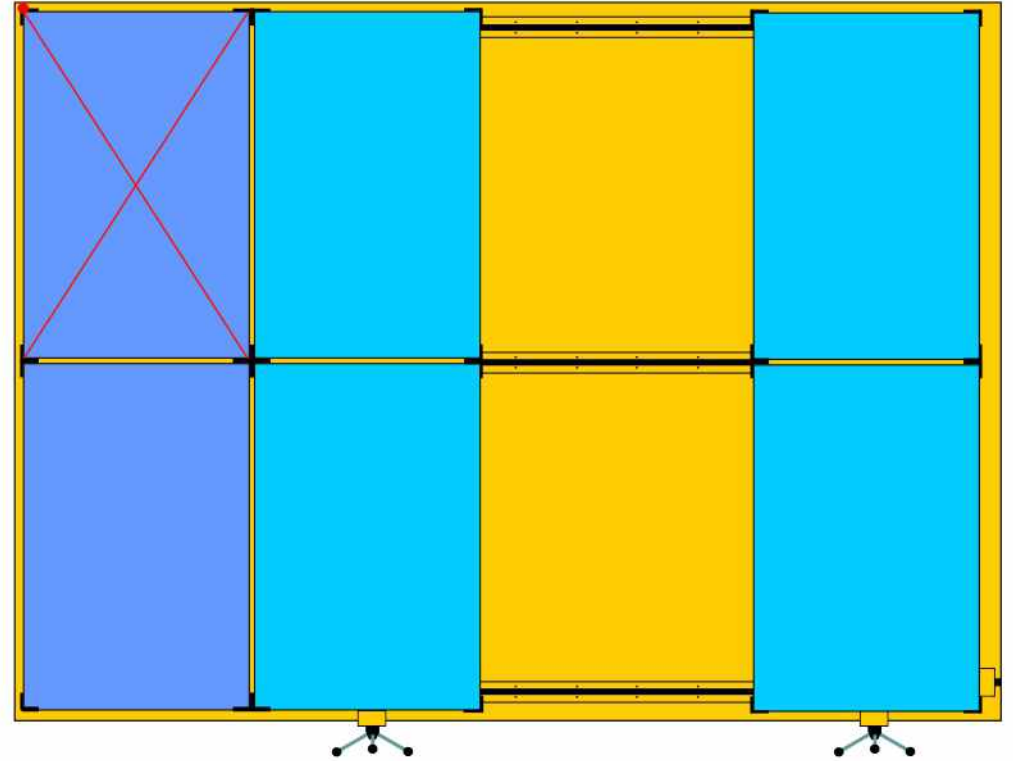


Storage with mobile shelf units

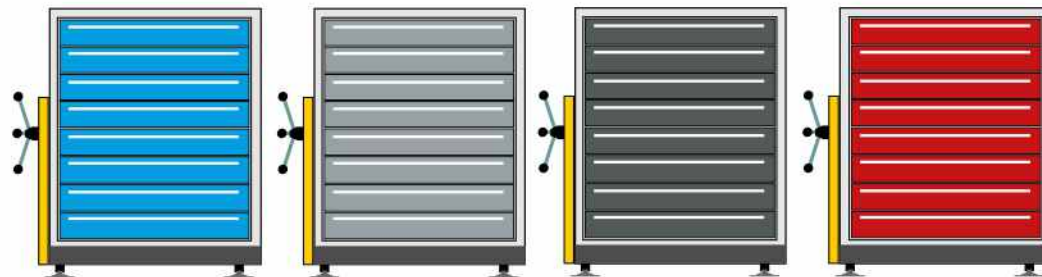




3no. cabinet concept 07 & 08



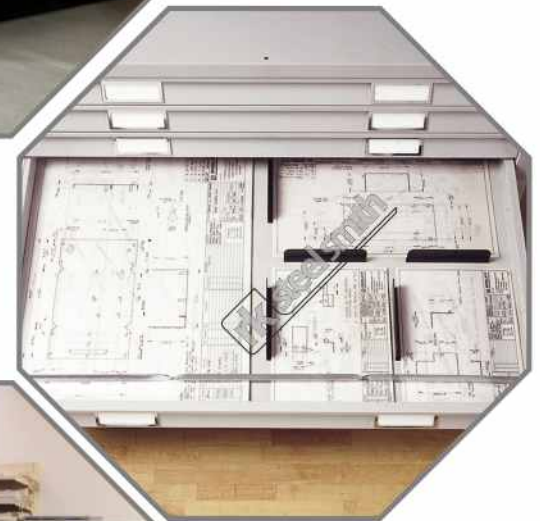
6no. cabinet concept 09 & 10



Colour Option

11

Heavy Duty A0 Drawing Drawers Compactors





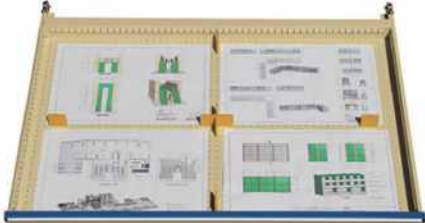
RK COMPT DRAW 01

A0 (1189mm X 841mm) paper size drawing Cabinet

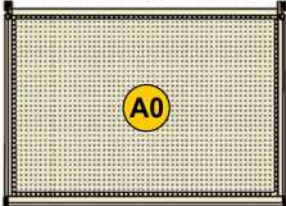
100mm H. X 9 Drawers
Drawer inside area 1200mm W X 875mm D X 60mm H
450 drawings can be store in a single drawer.
Each Drawers load Cap. 70kg.

Dimension:
1325mm W X 1000mm D X 1000mm H

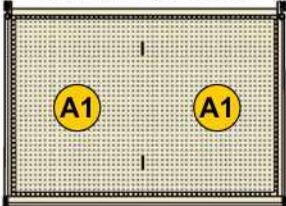
Drawer Layout



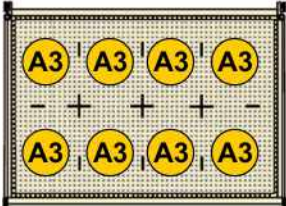
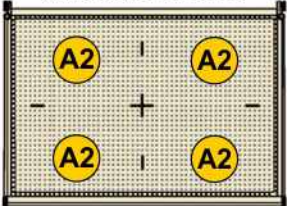
Drawing size:
1189mmX841mm



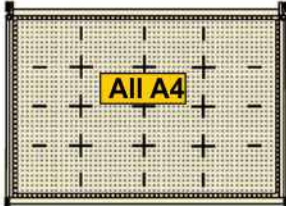
Drawing size:
841mmX594mm



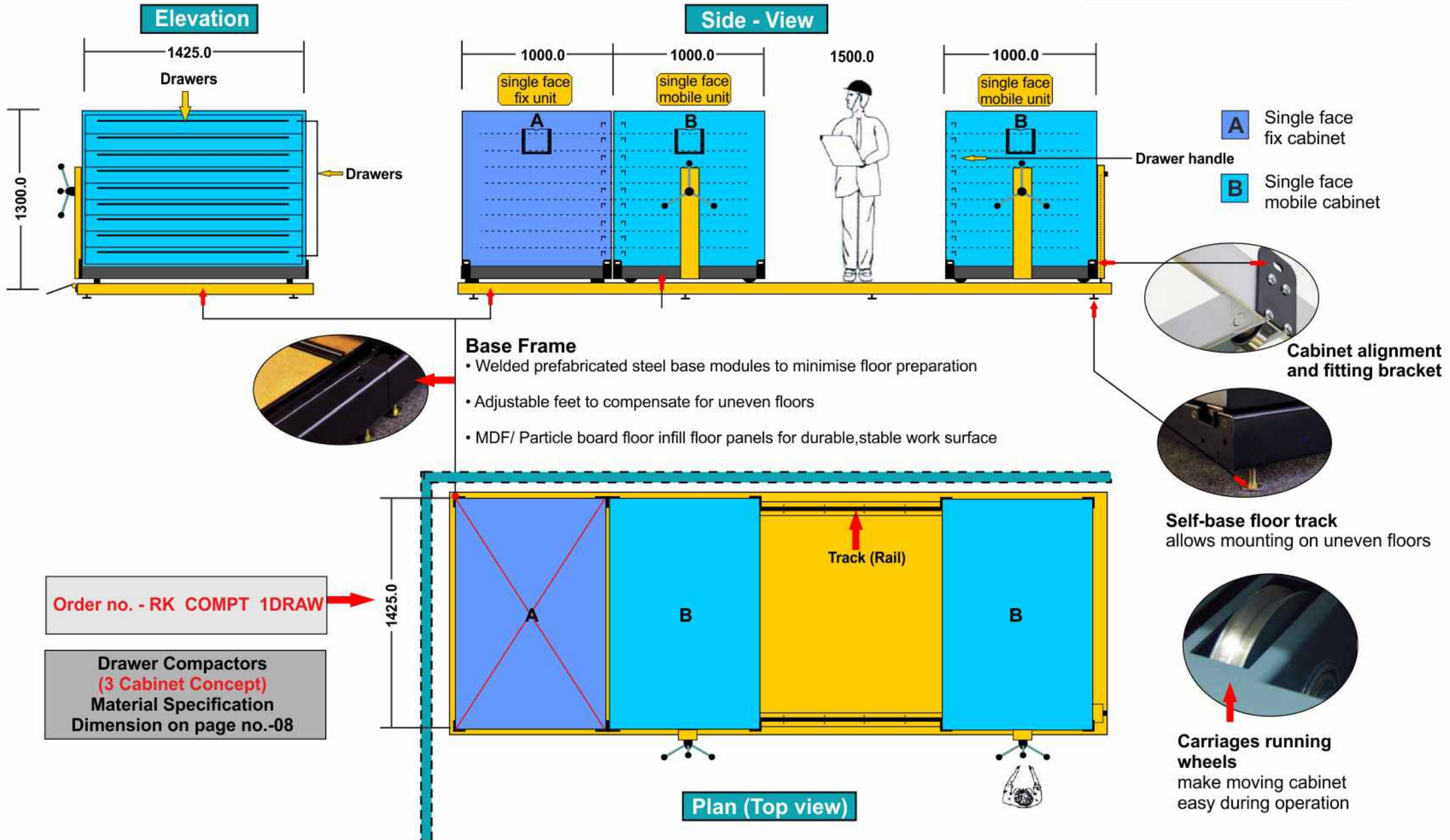
Drawing size:
594mmX420mm



Drawing size:
420mmX297mm



Drawing size:
297mmX210mm



Drawer Compactors Material Specification

Cabinet material: 100% Galvanised steel

Housing 1.2mm thk.
Vertical pillar 2mm thk.
Horizontal pillar 2mm thk.

Drawer material: 100% Galvanised steel

Drawer 1.2mm thk.
Drawer front face 2mm thk.
Partition 1.2mm thk.
Partition slotting strip 0.8mm thk. (Spot weld with Partition 1.2mm thk.)
Divider 1.2mm thk.
Drawer pull handle 1.2mm thk.

Slider: 100% Galvanised steel

Slider 3.0mm thk. with ZZ ball bearing (100 kg.)
Slider 4.0mm thk. with ZZ ball bearing (200 kg.)

Carriages material: 3mm thk.

Carriages drive wheel size: 125mm dia.

Track (Rail) : 25mm sq. rod

Base frame material: 3mm thk.

Base frame Adjustable screw: 12mm

Drawer Compactors (3 Cabinet Concept) Dimension

Total Space Requirement-
5.0mtr. W. X 2.2mtr. D. X 2.2mtr. H.

Cabinet size - 1325mm W. X 1000mm D. X 1000mm H.

(Select cabinet model no. on page no.-06)

Total Cabinet - 03no.

Carriages size - 1325mm W. X 1000mm D. X 100mm H.

Base frame size - 4500mm L. X 1100mm D.

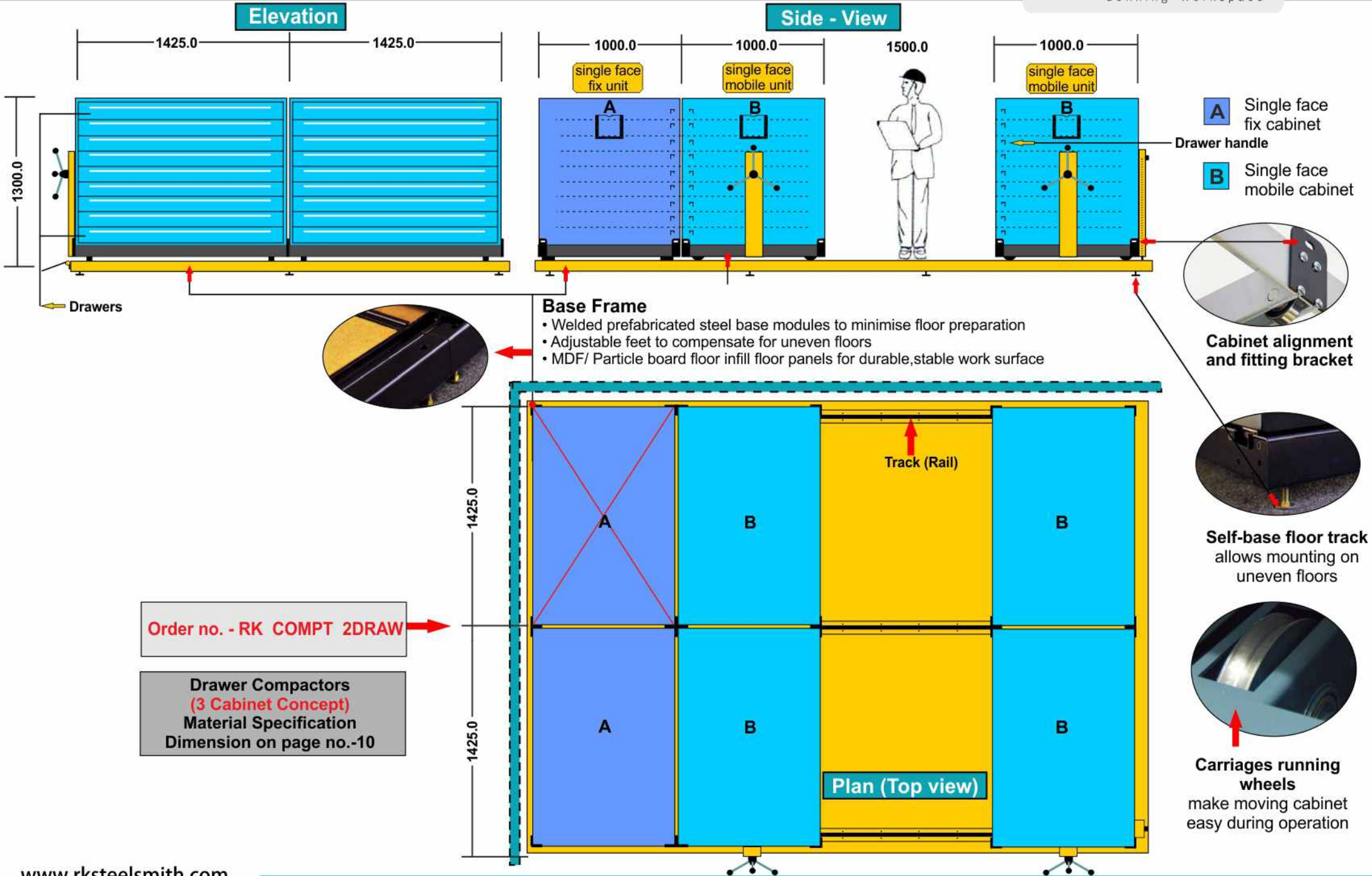
Drawer usable area - 1200mm W. X 875mm D.

(Select drawer layout on page no.-06)

Each drawer load cap. - 100kg.

Drawer extension - 80%

Overall height - 1300mm
(Includes Base frame and Carriages)



Drawer Compactors Material Specification

Cabinet material: 100% Galvanised steel

Housing 1.2mm thk.
Vertical pillar 2mm thk.
Horizontal pillar 2mm thk.

Drawer material: 100% Galvanised steel

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Slider: 100% Galvanised steel

Slider 3.0mm thk. with ZZ ball bearing (100 kg.)
Slider 4.0mm thk. with ZZ ball bearing (200 kg.)

Carriages material: 3mm thk.

Carriages drive wheel size: 125mm dia.

Track (Rail) : 25mm sq. rod

Base frame material: 3mm thk.

Base frame Adjustable screw: 12mm

Drawer Compactors (6 Cabinet Concept) Dimension

**Total Space Requirement-
5.0mtr. W. X 3.2mtr. D. X 2.2mtr. H.**

Cabinet size - 1325mm W. X 1000mm D. X 1000mm H.

(Select cabinet model no. on page no.-06)

Total Cabinet - 06no.

Carriages size - 1325mm W. X 1000mm D. X 100mm H.

Base frame size - 4500mm L. X 2100mm D.

Drawer usable area - 1200mm W. X 875mm D.

(Select drawer layout on page no.-06)

Each drawer load cap. - 100kg.

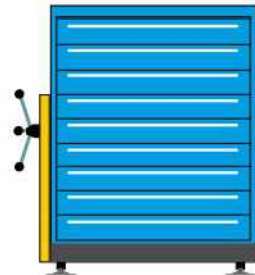
Drawer extension - 80%

Overall height - 1300mm
(Includes Base frame and Carriages)

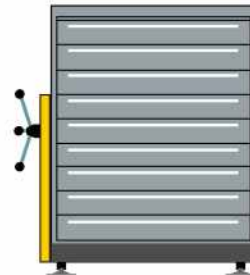
Standard Color option :



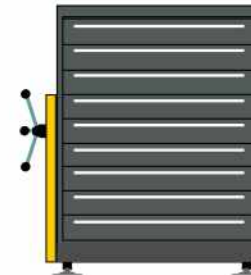
7035 Pale Grey - Str.



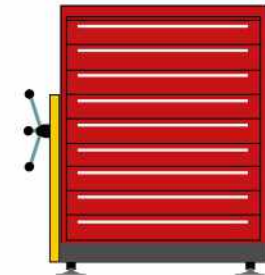
5015 American Blue - Str.



7001 Munsell Grey - Str.



7031 D. A. Grey - Str.



3001 Red - Str.

Assembled components are transfer to pre-treatment plant for treating in 7 tank for degrees, zinc, phosphating and passivation.

Material received from pre-treatment department are immediately powder coated in the dust free painting booth and then the articles are put inside a baking oven at a temperature of 180° C for about 20 minutes.



rk steel smith
defining workspace



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