

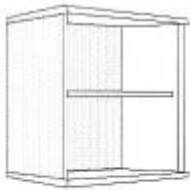
# Technical Data Sheets (1 of 12)

The following Technical Data Sheets depict the **Detra-Lab** range of standard modular furniture components which should provide a solution to meet most requirements. However, fixed, cantilevered and mobile variations can be provided.

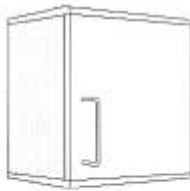
Should you require specific material samples for evaluation or wish to discuss any aspect of the **Detra-Lab** system please complete and return the Fax Back Response Form included at the rear of this brochure.

## Top Cabinets - Module 45

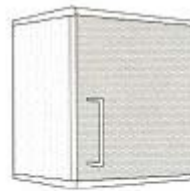
450mm (W) 646mm (H) 335mm (D)



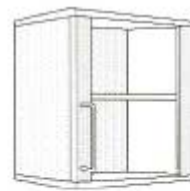
80001  
Without door



80002 R  
80003 L  
Standard door



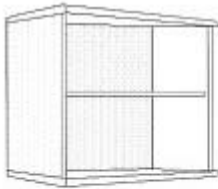
80004 R  
80005 L  
Laminated door



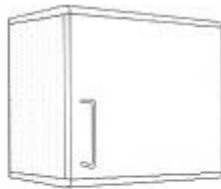
80006 R  
80007 L  
Glass door

## Top Cabinets - Module 60

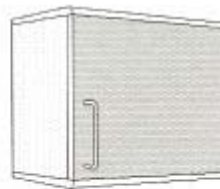
600mm (W) 646mm (H) 335mm (D)



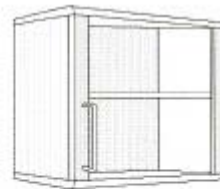
80011  
Without door



80012 R  
80013 L  
Standard door



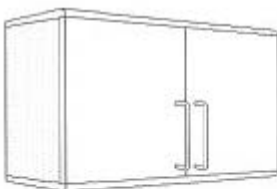
80014 R  
80015 L  
Laminated door



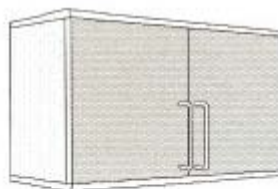
80016 R  
80017 L  
Glass door

## Top Cabinets - Module 90

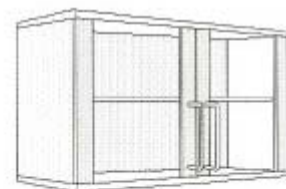
900mm (W) 646mm (H) 335mm (D)



80022  
Standard doors



80023  
Laminated doors

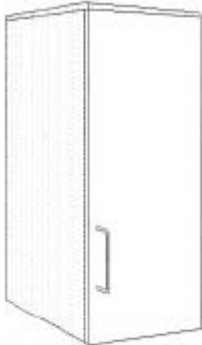


80024  
Glass doors

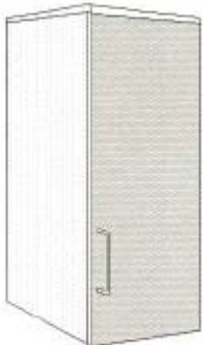
NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Technical Data Sheets (2 of 12)

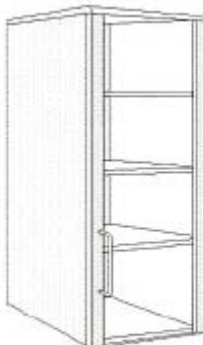
Low Cabinets - Module 45 450mm (W) 1235mm (H) 623mm (D)



80502 R 80503 L  
Standard door

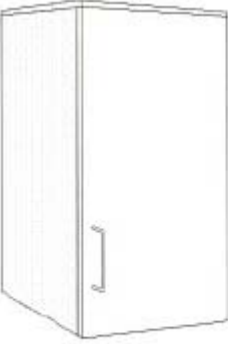


80504 R 80505 L  
Laminated door



80506 R 80507 L  
Glass door

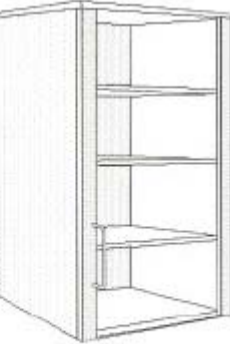
Low Cabinets - Module 60 600mm (W) 1235mm (H) 623mm (D)



80512 R 80513 L  
Standard door



80514 R 80515 L  
Laminated door



80516 R 80517 L  
Glass door

Low Cabinets - Module 90 900mm (W) 1235mm (H) 623mm (D)



80522  
Standard doors



80523  
Laminated doors



80524  
Glass doors

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Technical Data Sheets (3 of 12)

High Cabinets - Module 45

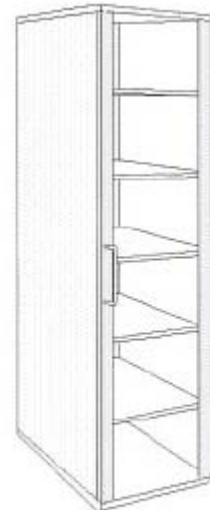
450mm (W) 1862mm (H) 623mm (D)



80602 R 80603 L  
Standard door



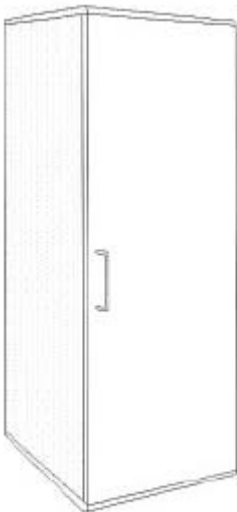
80604 H 80605 L  
Laminated door



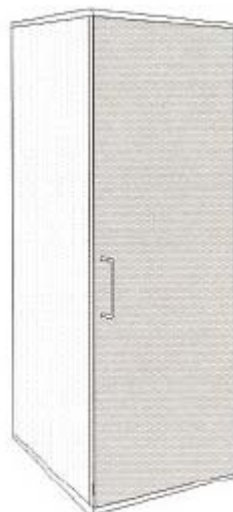
80606 R 80607 L  
Glass door

High Cabinets - Module 60

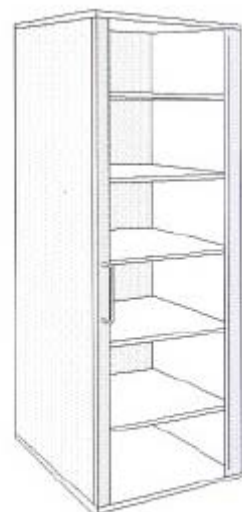
600mm (W) 1862mm (H) 623mm (D)



80612 R 80613 L  
Standard door



80614 R 80615 L  
Laminated door



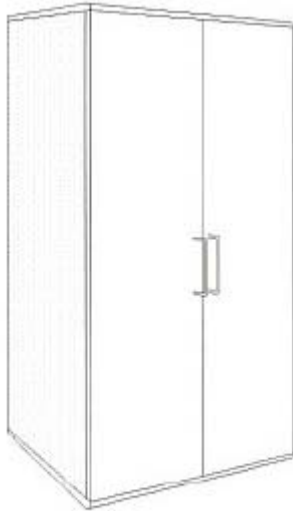
80616 R 80617 L  
Glass door

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

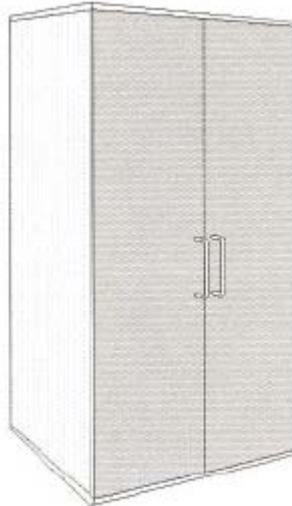
Technical Data Sheets (4 of 12)

High Cabinets - Module 90

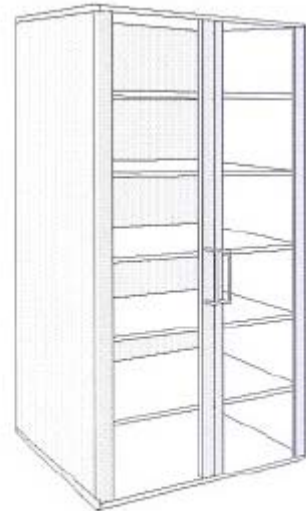
900mm (W) 1862mm (H) 623mm (D)



80622  
Standard doors



80623  
Laminated doors



80624  
Glass doors

Mobile Drawers - Module M45

450mm (W) 705mm (H) 623mm (D)

Mobile Drawers - Module M60

600mm (W) 705mm (H) 623mm (D)

NOTE:

- i. Four swivel castors are provided to each unit - front 2 castors being lockable.
- ii. Drawers are injection moulded and can be fitted with internal dividers.
- iii. Alternative drawer box construction comprises of BLUM Metabox type with epoxy coated metal sides and 15mm base.



80357  
Drawer cabinet  
Standard front



80358  
Drawer cabinet  
Laminated front



80353  
Drawer cabinet  
Standard front

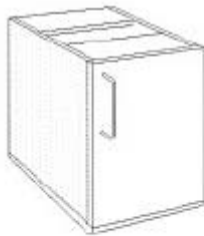


80354  
Drawer cabinet  
Laminated front

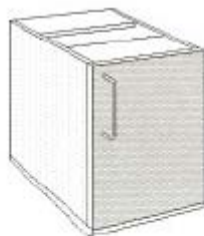
NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Technical Data Sheets ( 5 of 12 )

**Suspended Cabinets - Module 45** 450mm (W) 627mm (H) 623mm (D)



80202 R  
80203 L  
Standard door



80204 R  
80205 L  
Laminated door

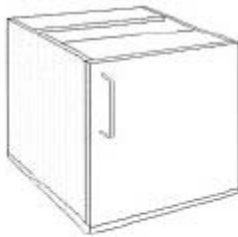


Pull-out cabinet  
Standard front

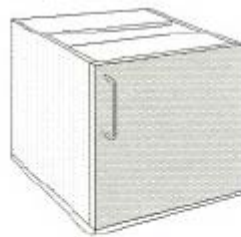


Pull-out cabinet  
Laminated front

**Suspended Cabinets - Module 60** 600mm (W) 627mm (H) 623mm (D)



80212 R  
80213 L  
Standard door



80214 R  
80215 L  
Laminated door

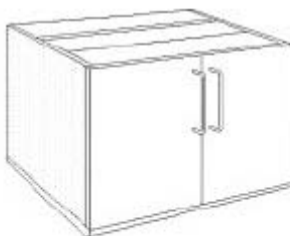


Pull-out cabinet  
Standard front



Pull-out cabinet  
Laminated front

**Suspended Cabinets - Module 90** 900mm (W) 627mm (H) 623mm (D)



Standard door



Laminated door

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Suspended Drawers - Module 45 450mm (W) 627mm (H) 623mm (D)



**65.712**  
Drawer cabinet  
Standard front



**65.722**  
Drawer cabinet  
Laminated front



**65.713**  
Drawer cabinet  
Standardfront



**65.723**  
Drawer cabinet  
Laminated front



**65.714**  
Drawer cabinet  
Standard front



**65.724**  
Drawer cabinet  
Laminated front



**65.715**  
Drawer cabinet  
Standardfront



**65.725**  
Drawer cabinet  
Laminated front



**66.711**  
Drawer cabinet  
Pencil tray  
Standard front



**66.721**  
Drawer unit  
Pencil tray  
Laminated front



**66.718**  
Drawer cabinet  
Pull-out tray  
Pencil tray  
Standard front



**66.728**  
Drawer cabinet  
Pull-out tray  
Pencil tray  
Laminated front

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Technical Data Sheets (7 of 12)

**Suspended Drawers - Module 60** 600mm (W) 627mm (H) 623mm (D)



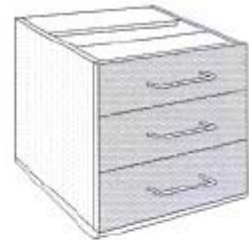
**65.812**  
Drawer cabinet  
Standard front



**65.822**  
Drawer cabinet  
Laminated front



**65.813**  
Drawer cabinet  
Standard front



**65.823**  
Drawer cabinet  
Laminated front



**65.814**  
Drawer cabinet  
Standard front



**65.824**  
Drawer cabinet  
Laminated front



**65.815**  
Drawer cabinet  
Standard front



**65.825**  
Drawer cabinet  
Laminated front

**Small Suspended - Module 45** 450mm (W) 385mm (H) 623mm (D)



**67.719**  
Cabinet  
Drawer for hanging  
files  
Standard front



**67.729**  
Cabinet  
Drawer for hanging  
files  
Laminated front



**67.717**  
Cabinet  
Pencil tray  
Pull-out tray  
Standard front



**67.727**  
Cabinet  
Pencil tray  
Pull-out tray  
Laminated front



**67.713**  
Cabinet  
Standard front

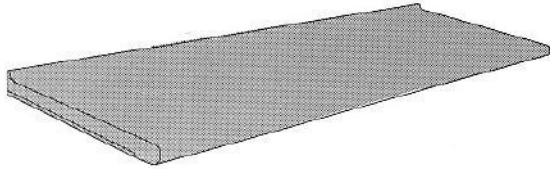


**67.723**  
Cabinet  
Laminated front

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet

Technical Data Sheets ( 8 of 12 )

Worktop Modules



Plain Worktop with rear upstand  
Lengths: 900, 1200, 1800, 2400 or 3000mm

**T1U** Trespa

**T2U** Post formed laminate

**T3U** 316 stainless steel

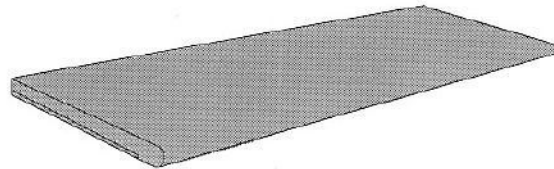
**T4U** Polypropylene

**T5U** Corian

**T6U** Cast epoxy resin

**T7U** Trespa with polyurethane edging

PRODUCT CODE EXAMPLE: T1U-1800



Plain Worktop without rear upstand  
Lengths: 900, 1200, 1800, 2400 or 3000mm

**T1** Trespa

**T2** Post formed laminate

**T3** 316 stainless steel

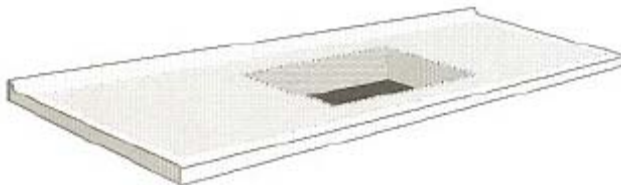
**T4** Polypropylene

**T5** Corian

**T6** Cast epoxy resin

**T7** Trespa with polyurethane edging

PRODUCT CODE EXAMPLE: T1-1800



Lengths: 900, 1200, 1800, 2400 or 3000mm

**T1U\*** Trespa with sink bowl

**T2U\*** Post formed laminate with sink bowl

**T3U\*** 316 stainless steel with sink bowl

**T4U\*** Polypropylene with sink bowl

**T5U\*** Corian with sink bowl

**T6U\*** Cast epoxy resin with sink bowl

**T7\*** Trespa with polyurethane edging and sink bowl

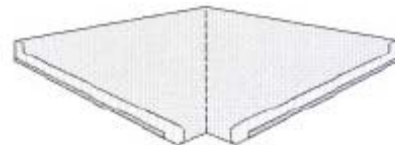
\* 1 Small Sink bowl cut-out

\* 2 Medium Sink bowl cut-out

\* 3 Large Sink bowl cut-out

PRODUCT CODE EXAMPLE: T1U3-1800

1800 Trespa worktop with large sink bowl



Corner module

**T1C** Trespa

**T2C** Post formed laminate

**T3C** 316 stainless steel

**T4C** Polypropylene

**T5C** Corian

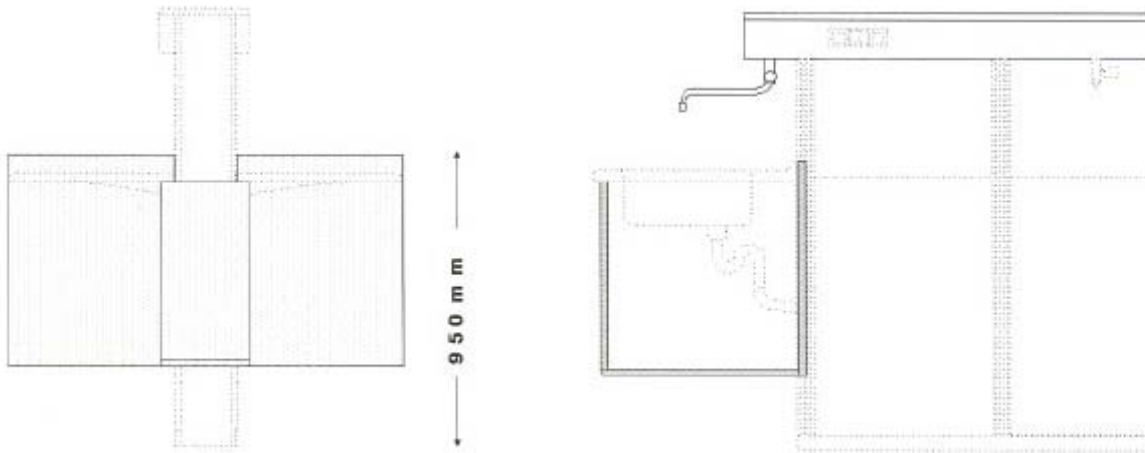
**T6C** Cast epoxy resin

**T7C** Trespa with polyurethane edging

NOTE: Prefix the above product codes with 'L' to specify a lockable cabinet



## Service Spine Module Ends



ES Service spine end module with sink  
or  
ET Service spine end module worktop

## Balance Bench Insert



The **Detra-Lab** balance bench insert comprises of a powder coated steel tube 120x120x10 fixed to the floor and finished along the top edge with anti-vibration rubber pads. The standard top is slate 400x300x70 - other sizes and materials are available.

## Shelves

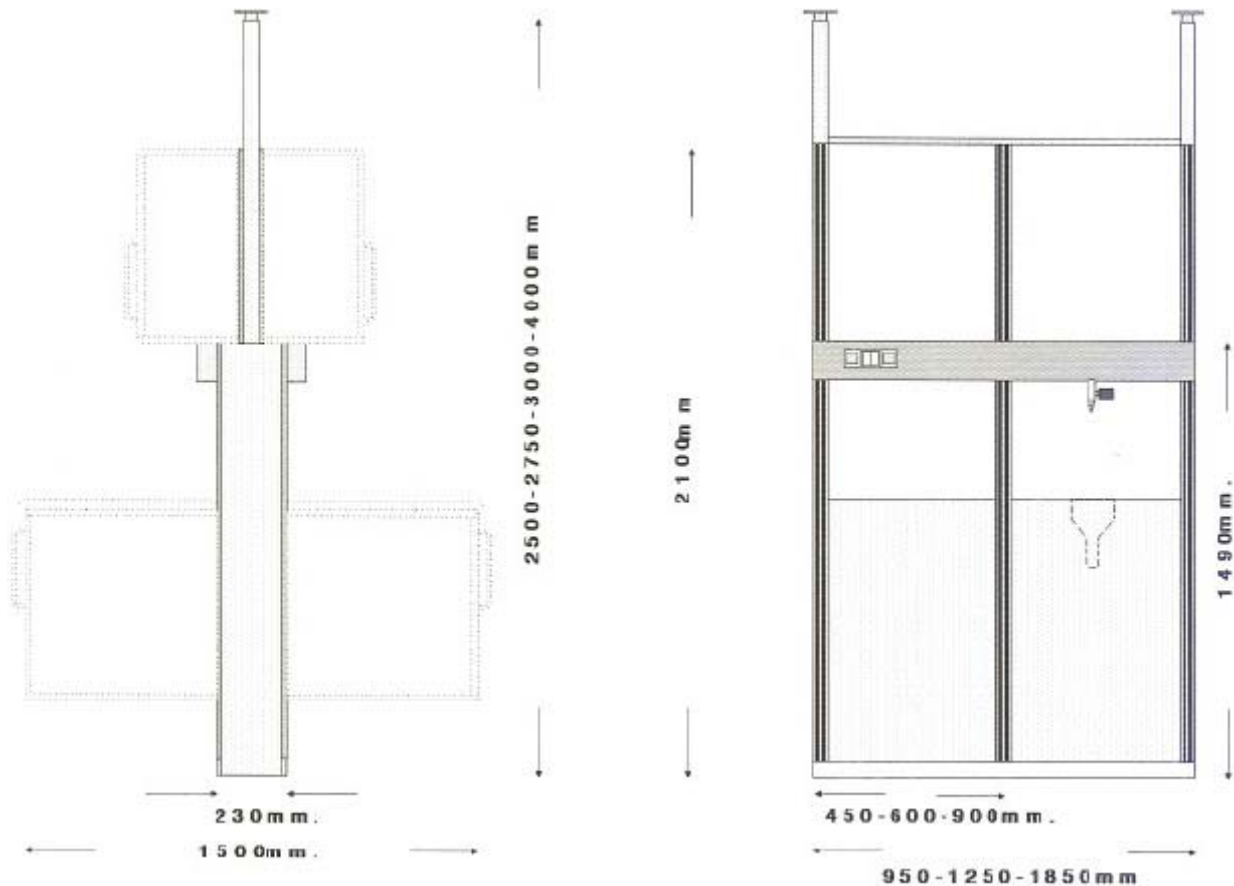


**Detra-Lab** wall shelves are supported at 600mm centres so as to minimise deflection under load. The **Detra-Set** vertical rail and bracket system provides unlimited and precise height adjustment.

Standard dimensions: 200 x 600mm  
300 x 600mm  
400 x 600mm

Service Spine Module

Floor to Ceiling



The **Detra-Lab** service spine module is the superstructure upon which all other components rely; worktops and cabinets are suspended from this spine.

The lower section of spine can contain drip cups and associated waste drainage pipework.

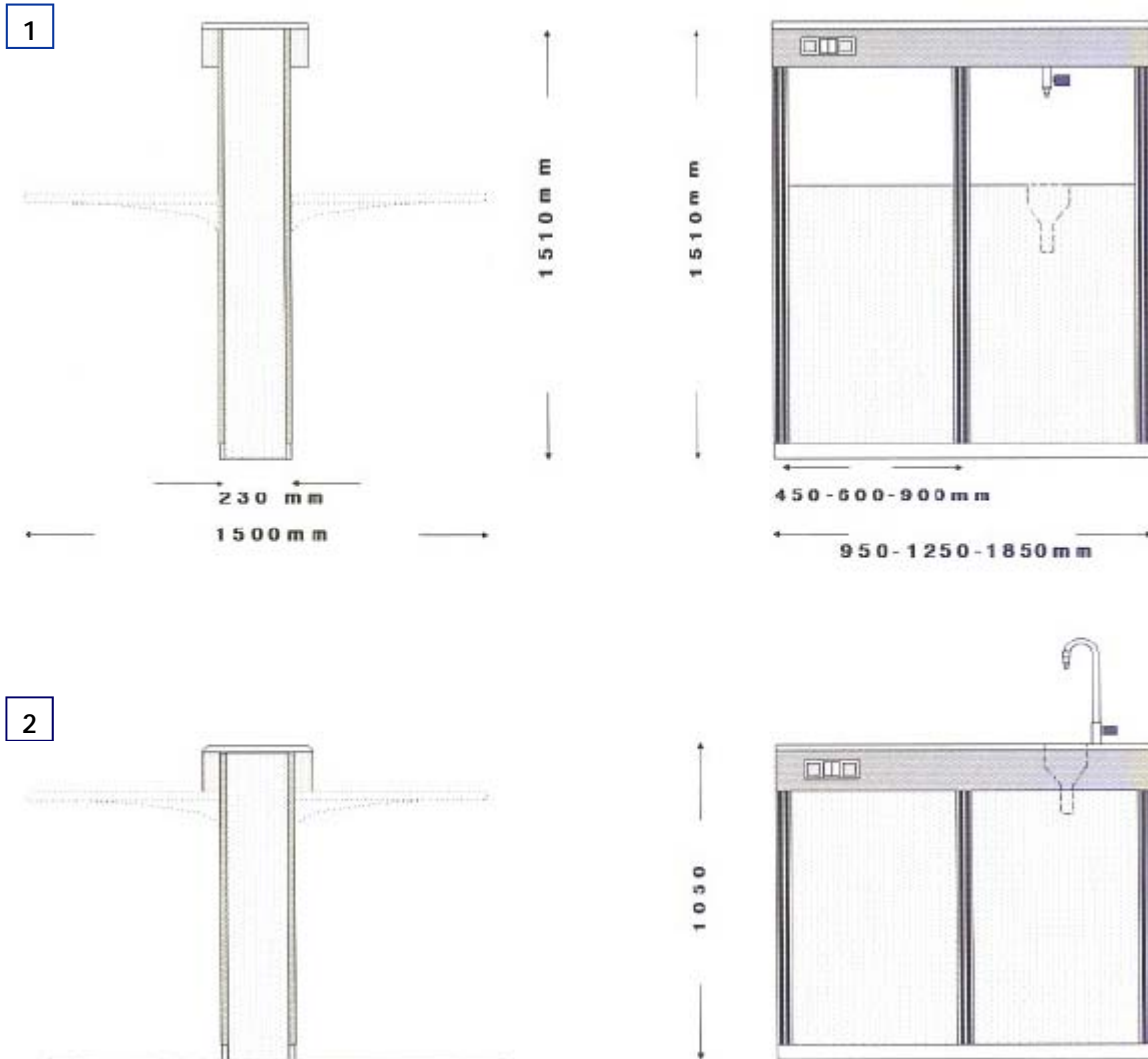
The upper structure of the Floor to Ceiling module include telescopic adjustment to cater for overall floor to ceiling tolerances generally not exceeding 4000mm ffl. This type of spine offers an extremely stable construction even when top cabinets are fitted.

The **Detra-Lab** overbench service spine located 1490mm ffl would usually include electrical trunking, gas and water outlets. In addition open shelf top cabinets, glazed top cabinets or fixed Trespa reagent shelving can be added but would not generally exceed 2100mm ffl.

NOTE: All Service Spine Modules require adequate structural fixing into a suitable floor finish.

Service Spine Module

Floor Mounted



The **Detra-Lab** service spine module is the superstructure upon which all other components rely; worktops, cabinets and shelving are suspended from this spine.

1 The floor mounted service spine can be provided with an additional separate service duct that extends 1510mm ffl and over the length of the worktop. This overbench arrangement would contain all gas, water and electrical service outlets but clearly drip cups and their associated drainage would be contained within the lower section of spine.

2 The floor mounted service spine terminates at 1050mm ffl and provides a simple duct directly over the typical worktop height. This spine contains all water, gas, waste and electrical service outlets with their associated pipeworks and cable runs being easily contained within the full length of the central spine.

**NOTE:** All Service Spine Modules require adequate structural fixing into a suitable floor finish.

Service Spine Module

Wall Mounted



The **Detra-Lab** service spine module is the superstructure upon which all other components rely; worktops and cabinets are suspended from this spine.

The main lower section of service spine contains all drip cups and their associated pipeworks in addition to any other service run that extends around the perimeter of the laboratory at below bench level.

An additional separate overbench section of service spine is shown here and typically this would comprise of electrical trunking or any other service that is required over the busy work surface.

## Want to know more about the **Detra·Lab** furniture system ?

If so, please print this page, complete and fax it back to 0045 4484 9333

Alternatively contact our UK & Ireland Technical Sales Representative  
[sales@detralab.com](mailto:sales@detralab.com)

CONTACT NAME: \_\_\_\_\_

POSITION: \_\_\_\_\_

ORGANISATION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

TELEPHONE: \_\_\_\_\_

EMAIL: \_\_\_\_\_



I am involved with a project and would like to discuss the suitability of the **DETRA-LAB** system.

I also require details about biological safety cabinets, laboratory fume cupboards and their associated fume extraction systems.

I would like to see a material sample of \_\_\_\_\_

**COMPLETE & FAX BACK TO 0045 4484 9333**

Detra System A/S  
Bjerringbrovej 44  
DK-2610 Rødovre  
Denmark