Montana

HILOW TABLES

MONTANA ACADEMY

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HiLow Overview

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Acoustic privacy screens

MDF privacy screens

Unique selling points

Making room for success

The HiLow 2 and HiLow 3 table are perfect for workstations.

They are both height-adjustable and comes with a wide range of surfaces and colours.

All table series come with a wide selection of desk components, such as cable grommet, tabletop socket, lamp holder, wireless charger etc.

State of the art technology

The LINAK system

The HiLow tables use LINAK actuator solution, PIEZO ™ anti-collision technology. The integrated feature prevents material damage to a desk if a collision with a solid object occurs.

- Zero technology from LINAK
- PVC free electronic components
- 5 year warranty
- Robust and sturdy construction
- User friendly and intuitive
- Parallel driving and quiet solution
- Reliable actuator solutions

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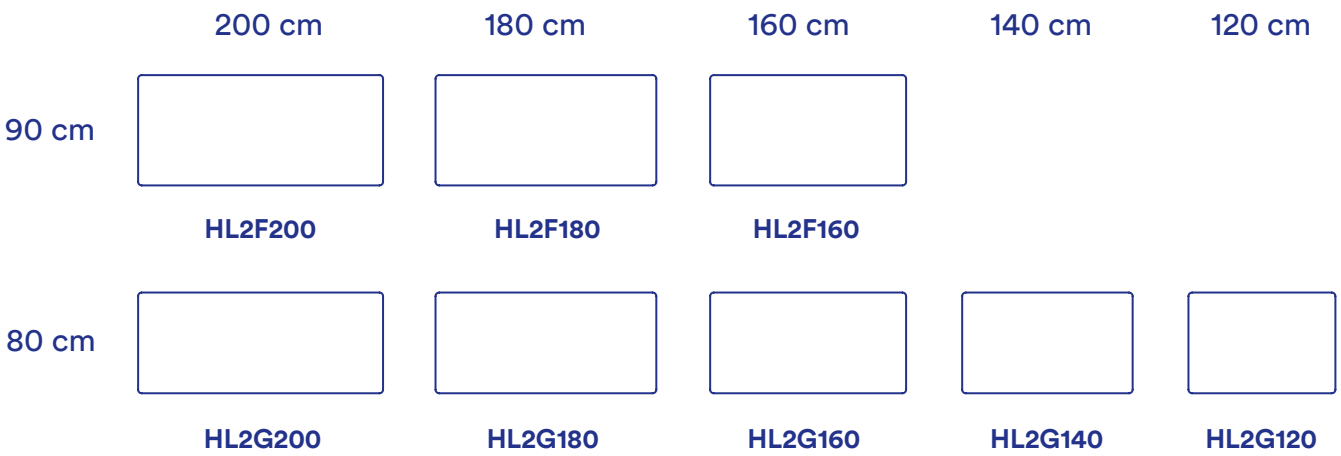
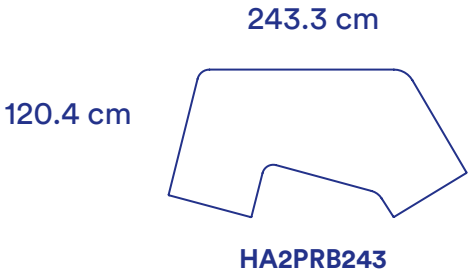
HiLow 2 with Pistachio linoleum top and Shadow DL11 frame

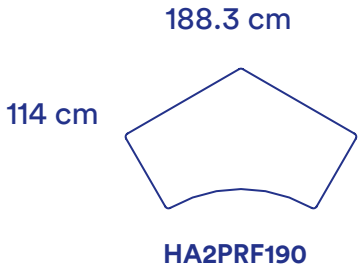
HiLow 2

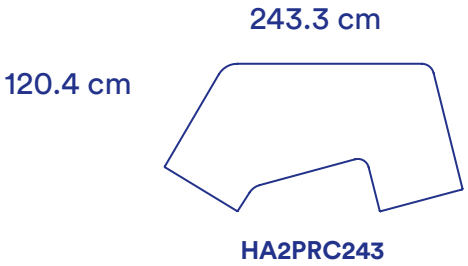
HiLow 2 is a series of electrical height-adjustable work desks that can be adjusted for both seated and standing work.

The edge profile of the tabletop is the classic Montana profile, and therefore the work desks fit perfectly with Montana's shelving system for offices.



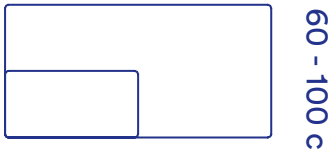




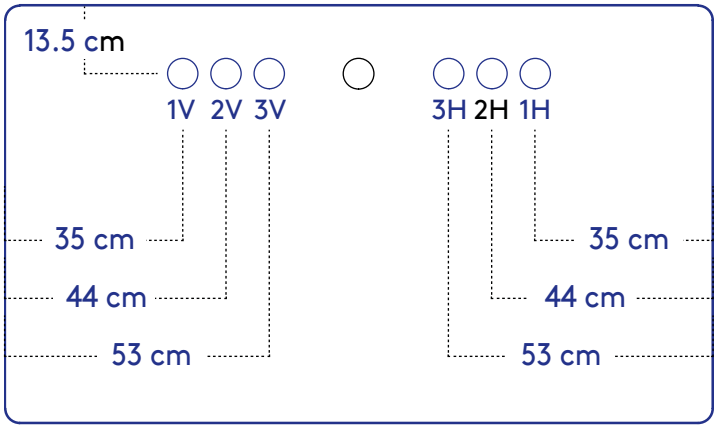


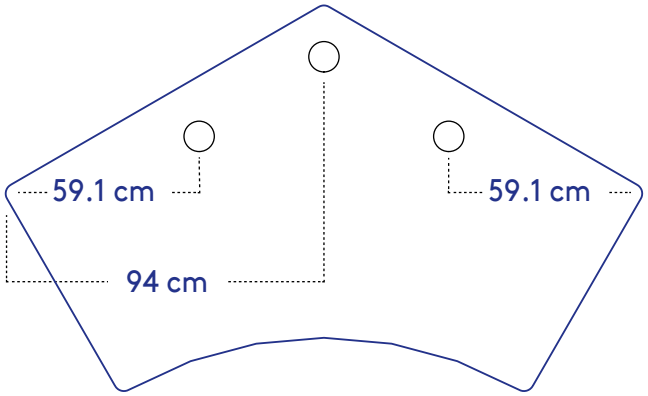
Special dimensions

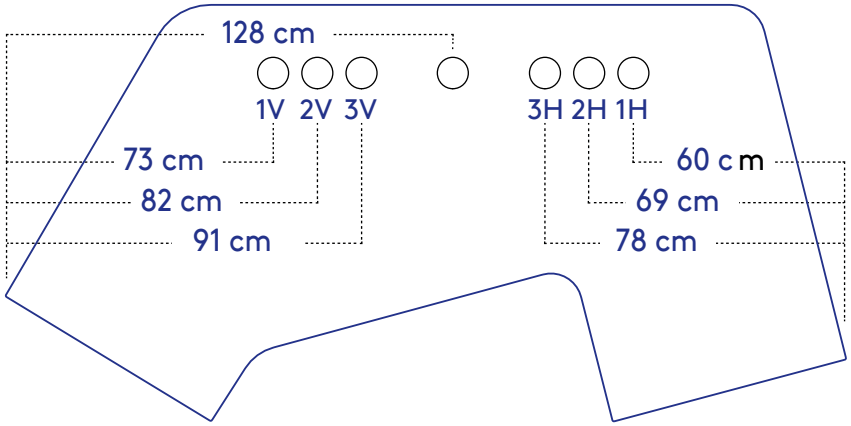
110 - 240 cm

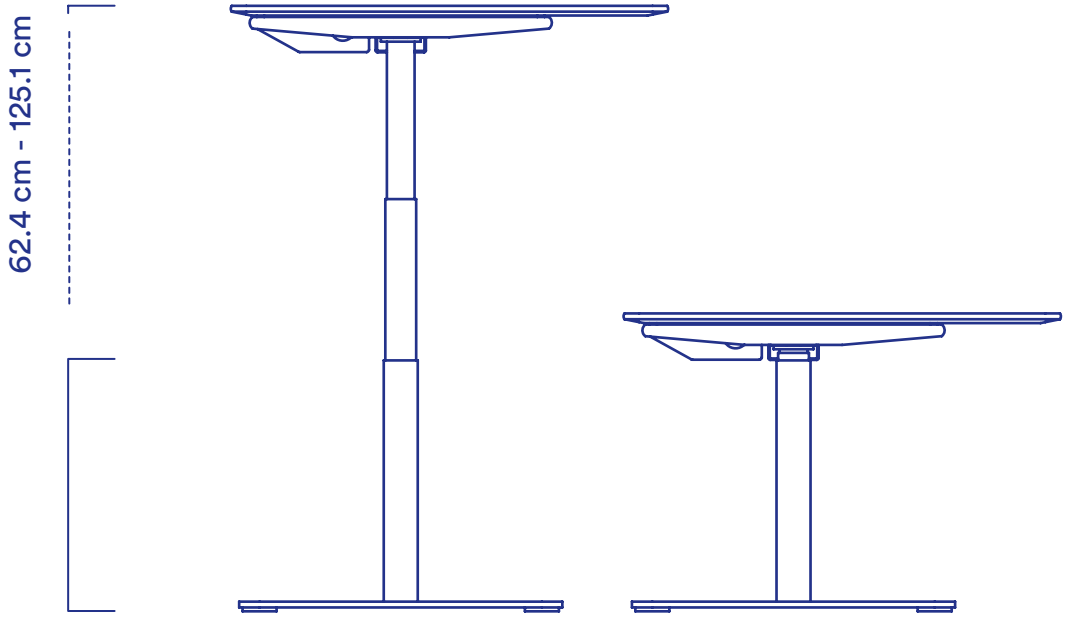


HS2PR DL11


13.5 cm
1V 2V 3V
3H 2H 1H
35 cm
44 cm
53 cm
35 cm
44 cm
53 cm


59.1 cm
59.1 cm
94 cm

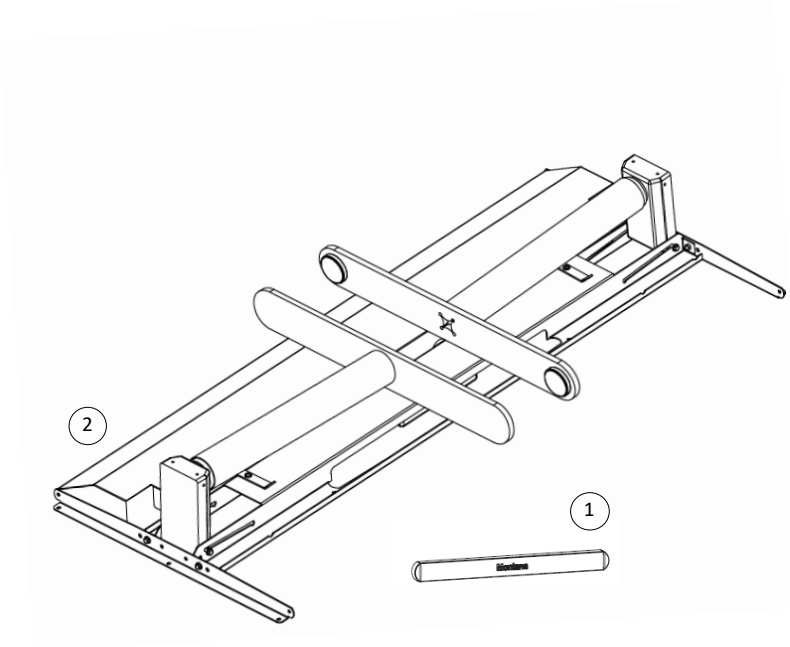

128 cm
1V 2V 3V
3H 2H 1H
73 cm
82 cm
91 cm
60 cm
69 cm
78 cm

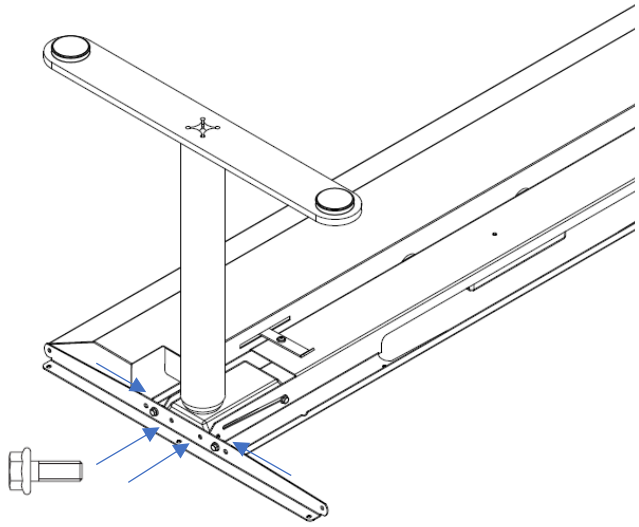


DL11

DL11

Round profile Ø70 mm
3-stage 62.4 - 125.1





MONTANA HILOW 2 WITH DL11 FRAME

Hilow 2 DL11 frame is delivered knock-down with minimal assembly - the frame is attached with screws

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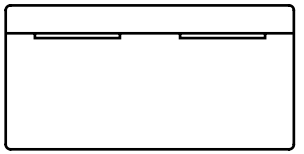
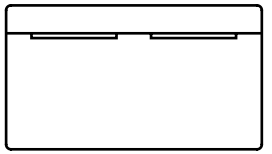
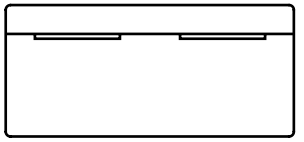
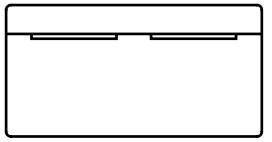
HiLow 2 with Cumin laminate top and Black Red DL11 frame

Sliding top

Sliding top desks/tables allow the cable tray to be accessed from above. The desktop/ tabletop is two-part and comprises a fixed section and a sliding section. Cable ductings, powerdots and plug wells cannot be used for sliding top tables.

	180 cm	160 cm
90 cm	 **HL2FS180**	 **HL2FS160**
80 cm	 **HL2GS180**	 **HL2GS160**

MONTANA HILOW SLIDING TOP

A minimalistic approach to your workplace

HiLow 2 Materials

TABLE TOP

Micro laminate

38 Snow

02 Fjord

Laminate

38 Snow

09 Nordic

02 Fjord

04 Anthracite

110 Blue Pastel

157 Cumin

38 Silk Snow

Linoleum

4132 Forbo Ash

4166 Forbo Anthracite

4023 Forbo Black

4172 Forbo Mauve

4154 Forbo Burgundy

4179 Forbo Smokey Blue

4183 Forbo Pistachio

4161 Forbo Salsa

4176 Forbo Mushroom

Nano laminate

0720 Black Nano

0718 Clay Nano

0754 Blue Fes

Veneer

131 White Oak

133 Black Oak

62 Nature Oak

FRAME / DL11

38 Snow

05 Black

43 Aluminium

99 Polished Aluminium/ Chrome foot

15 Beige

07 Black Red

136 Pine

147 Shadow

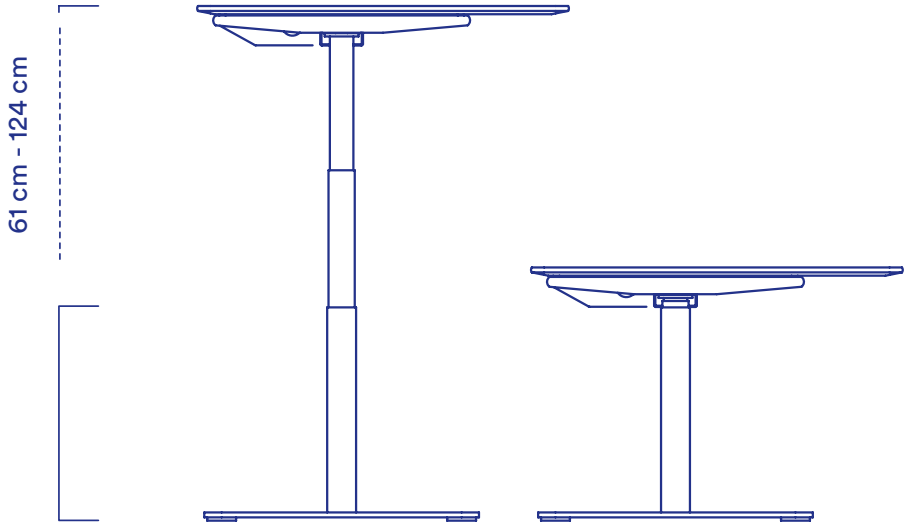
HiLow 2 DFR

The HiLow 2 with DFR frame is a simpler and lighter version of HiLow 2 focusing on the HiLow 2 design features: a round leg frame (equivalent to DL11) and flat rounded feet (equivalent to HiLow2).

The DFR frame is a LINAK frame with Anti-Collision (Desk Sensor 1) and with a single motor.

The frame of the HiLow 2 DFR comes as knock-down – easy to assemble. HiLow 2 DFR is delivered with an open cable tray.

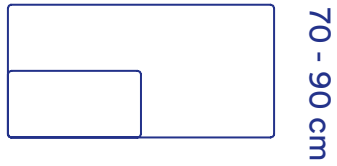
	200 cm	180 cm	160 cm	140 cm	120 cm
90 cm	HL2F200	HL2F180	HL2F160		
80 cm	HL2G200	HL2G180	HL2G160	HL2G140	

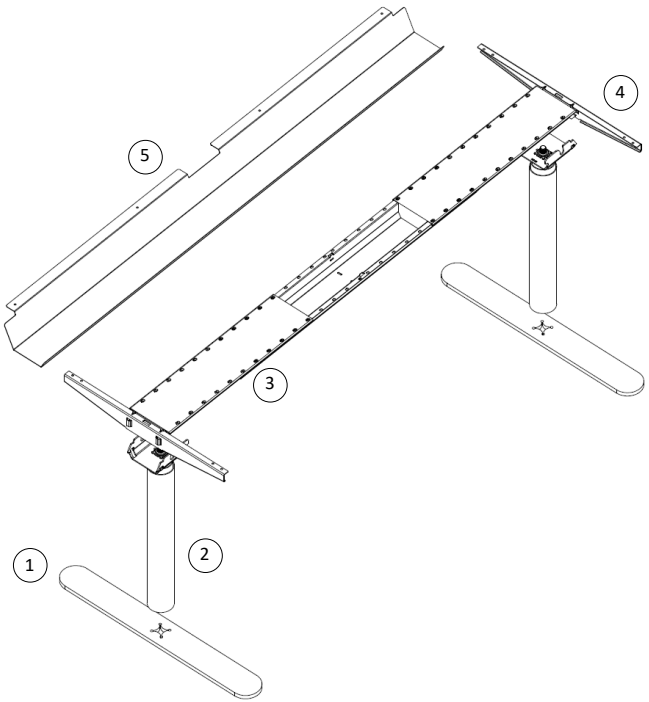


DFR

Special dimensions

130- 200 cm



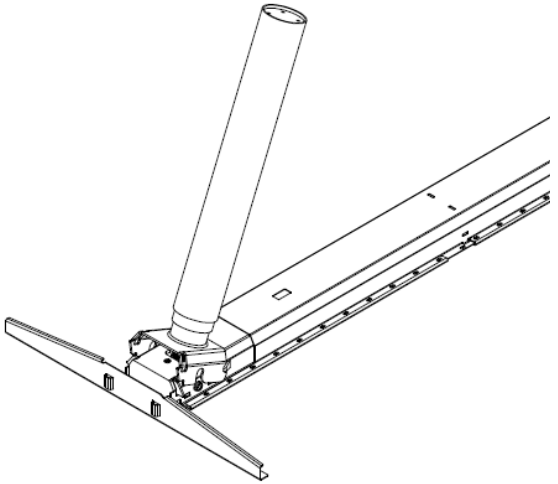


DFR Frame is Delivered flat-packed

8 loose components + electronics and screws

1. 2x feet + 2. Actuator + 3. 1x Bridge + 4. 2x Cantilevers + 5. 1x Cable tray

HiLow 2 Feet & frame



HiLow DFR frame clicks on without use of tools

HiLow Double

– One frame. Two tables.

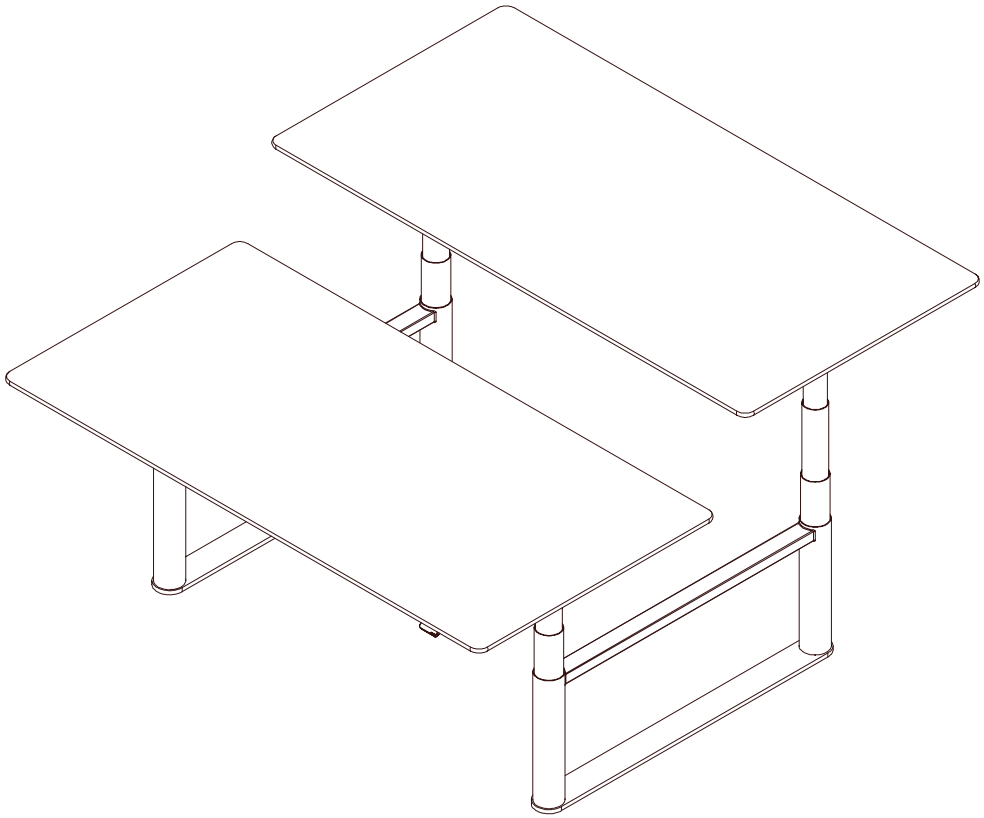
HiLow 2 is now available as a double table – one frame with two tabletops.

The adjustment height spans from 61,9 cm to 125,4 cm. Hilow double has same frame as Hilow 2. Two frames assembled and constructed into one frame using two leg-frames, the feet are the lower part of the frame that wraps around and holds the leg. The upper part of the leg-frame is the beam that connects and stabilizes the two legs.

The table is available in Alu-grey, Snow and Black.
The table is available with tops in the width of 180, 160 and 140 cm. All in depth 80 cm.
The tabletops are with the classic Montana bevelled profile.

The table is available with a mounted screen – in either 12 mm mdf in 40 lacquer colours, or with an acoustic screen from Götessons.
The height of the screens above floor is 126 cm. The distance between the two tops are 9 cm, which leaves enough space for the acoustic screen. The screens are mounted with monitor arms that are fastened on the support beam of the leg-frame.

Max load:120 kg, evenly on the surface



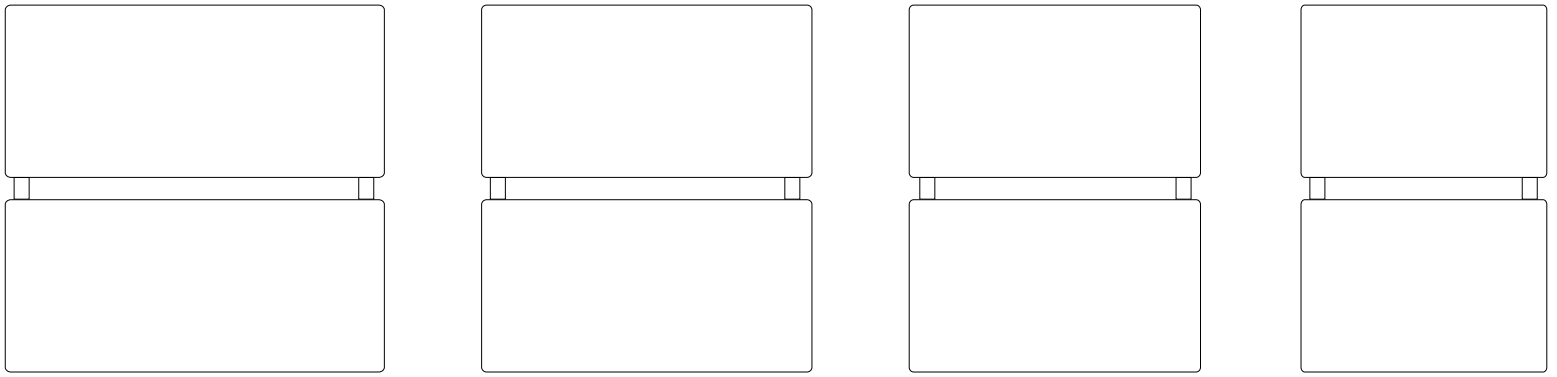
180 cm

160 cm

140 cm

120 cm

169 cm



HLDG180

HLDG160

HLDG140

HLDG120

HiLow 3

The HiLow 3 table has a clean design and is a versatile table for office environments or in the home office.

The Hilow 3 table series is available in 7 sizes. Hilow 3 has a squared frame profile. The Black and Grey frame foot is made of polyamid PA6 30% glass (reused material). The table top has the classic Montana rounded profile – however, the smallest size, perfect for the home offices, has straight, cut-off edges.

Hilow 3 is equipped with Anti-Collision (Desk Sensor 1).
The frame of the HiLow 3 comes as knock-down – easy to assemble.

The lifting columns have no visible gliding pads and no punch holes in the profiles, and the internal wiring and pre-installed motor in the beam ensure that only the mains and the desk panel cables are visible.

The lifting technology is of the well-known LINAK quality and performance similar to other 3-part columns. As standard, the table features the new anti-collision technology, Desk Sensor™ 1 from LINAK, ensuring that collisions with obstacles do not damage the furniture .

HiLow 3 is available as quickship in the size 160 x 80 cm in Snow Micro Laminate. This table comes with two cabel ductings in white plastic located in 2V and 2H and a cabel tray in all 3 frame colours.

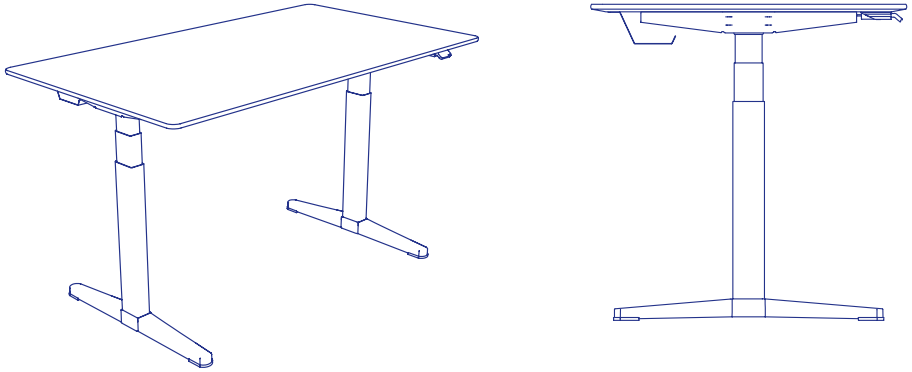


Table with cable tray

CABEL TRAY CAN BE PURCHASED AND IS AN ITEM TO BE MOUNTED FOLLOWING THE ASSEMBLY GUIDES

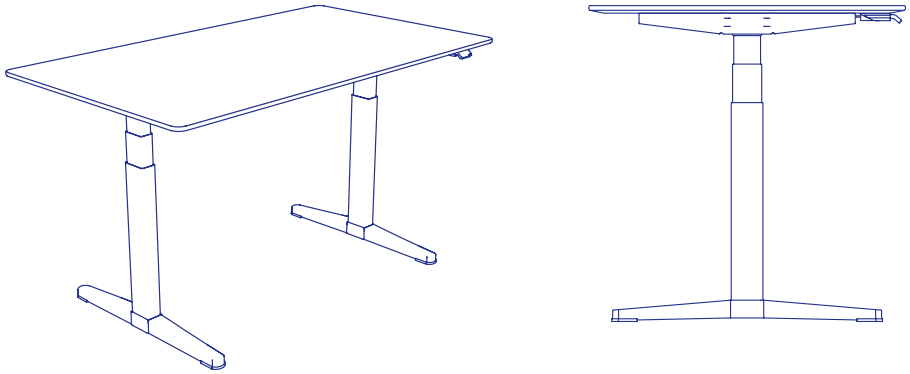
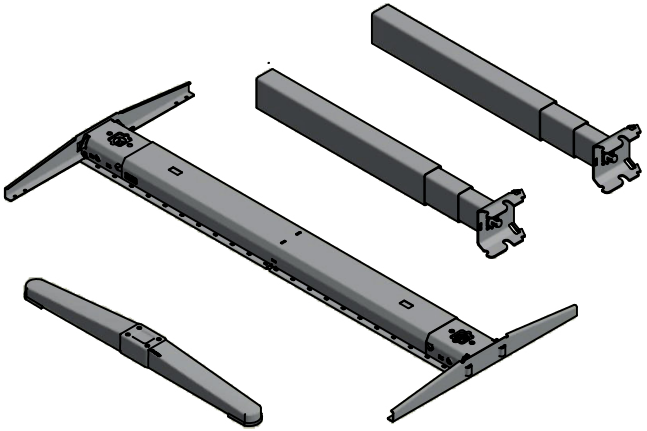


Table without cabel tray



Frame is Delivered knocked-down

Height adjustment standard button

Hilow 3 Foot

Max load: 120 KG

	120 cm	140 cm	160 cm	180 cm
70 cm	HLO3H120 *	HLO3H140		
80 cm		HLO3G140	HLO3G160	HLO3G180
90 cm			HLO3F160	HLO3F180

* Table top has end edges without bevel.

HiLow Double, HiLow 2 DFR & HiLow 3 Materials

TABLE TOP

Micro laminate

38 Snow

02 Fjord

Laminate

38 Snow

09 Nordic

02 Fjord

04 Anthracite

110 Blue Pastel

157 Cumin

38 Snow Silk

Linoleum

4132 Forbo Ash

4166 Forbo Anthracite

4023 Forbo Black

4172 Forbo Mauve

4154 Forbo Burgundy

4179 Forbo Smokey Blue

4183 Forbo Pistachio

4161 Forbo Salsa

4176 Forbo Mushroom

Nano laminate

0720 Black Nano

0718 Clay Nano

0754 Blue Fes

Veneer

131 White Oak

133 Black Oak

62 Nature Oak

FRAME

38 Snow

05 Black

43 Aluminium

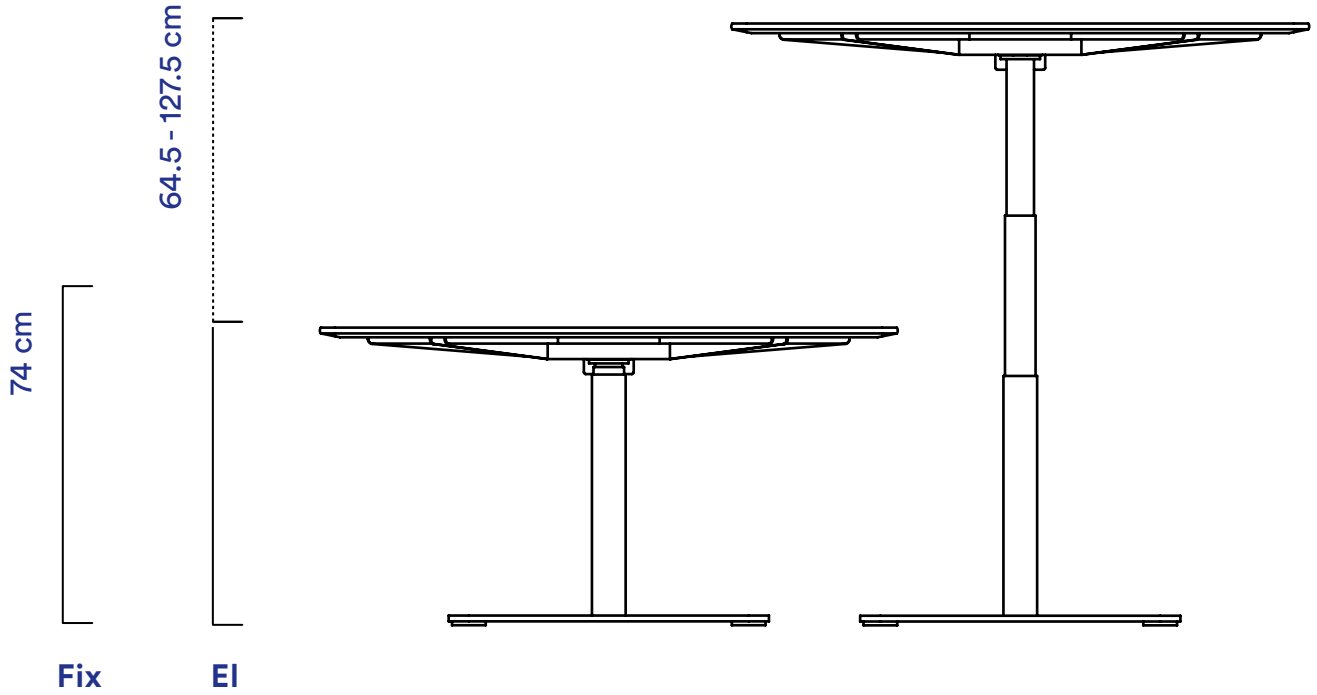
HiLow Conference

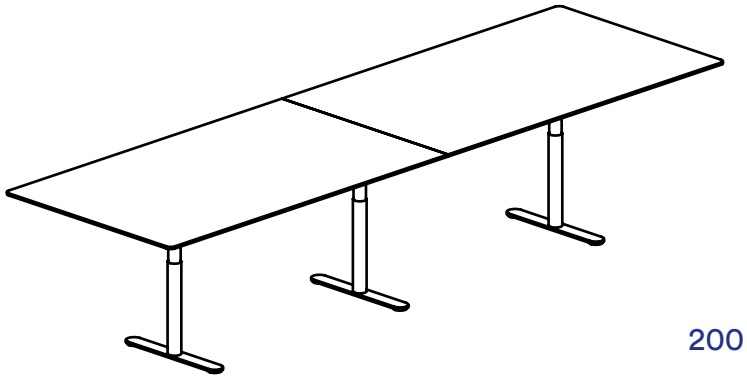
HiLow Conference provide an opportunity to have meetings in both standing and seated positions. The tables are available with a height-adjusting function and with fixed legs and can be used as conference, meeting or workshop tables.

The frame is designed to give free legroom with a cross bridge at ends.

Plug wells make it possible to position electric and PDS plugs.

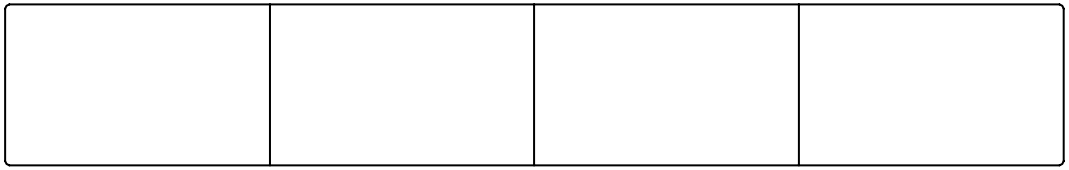
DL11 Round profile Ø70 mm / 3-stage 69.3 - 118.7 cm or fixed.





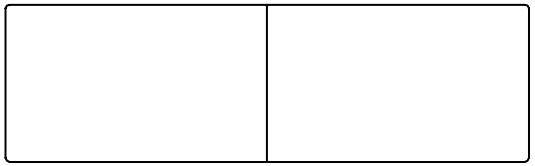
200 - 400 cm

90 - 120 cm



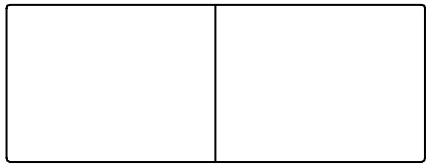
The tabletops are also available in special dimensions.

400 cm



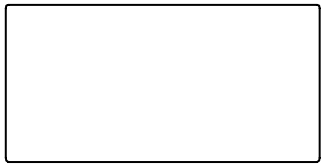
HSKFPR400

320 cm



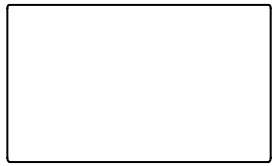
HSKFPR320

240 cm



HSKFPR240

200 cm



HSKFPR200

120 cm

HiLow Conference

TABLE TOP

Micro laminate

38
Snow

02
Fjord

Laminate

38
Snow

09
Nordic

02
Fjord

04
Anthracite

110
Blue Pastel

157
Cumin

38
Snow Silk

Linoleum

4132 Forbo
Ash

4166 Forbo
Anthracite

4023 Forbo
Black

4172 Forbo
Mauve

4154 Forbo
Burgundy

4179 Forbo
Smokey Blue

4183 Forbo
Pistachio

4161 Forbo
Salsa

Nano laminate

0720
Black Nano

0718
Clay Nano

0754
Blue Fes

Veneer

131
White Oak

133
Black Oak

62
Nature Oak

FRAME / DL11

38
Snow

05
Black

43
Aluminium

99
Polished Alumin-ium/ Chrome foot

15
Beige

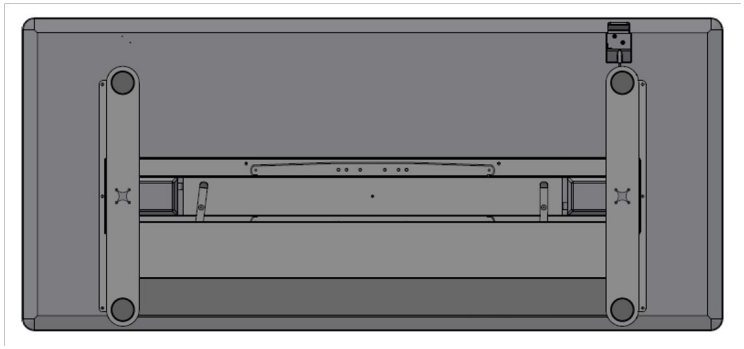
07
Black Red

136
Pine

147
Shadow

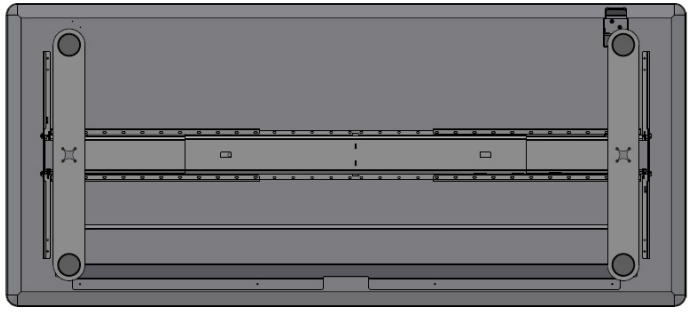
MONTANA

Hilow Conference



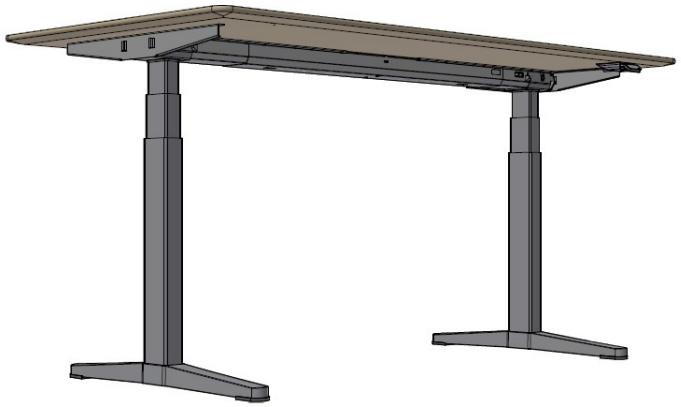
Hilow 2 DL11

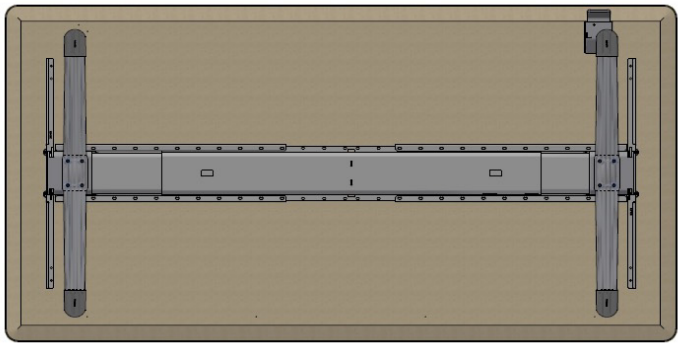
- 2 Actuators
- Round three-part lifting column Ø70 mm
- HiLow 2 Foot
- Can be reset - to ensure the two actuators run parallel
- Close dcable tray
- Anti-collision
- Height-adjustment: 61-124 cm
- Max load: 120 kg
- Max tabletop length: 240 cm
- Min tabletop length: 110 cm
- Max tabletop depth: 100 cm
- Min tabletop depth: 60 cm
- Max speed: 60 mm/s unloaded (Snow, Black, Aluminum & Chrome)
- Frame weight: 42 kg
- Knocked down - 2 step assembly
- Fixed sized bridge
- Possible to change the table frame for projects



Hilow 2 DFR

- 1 Actuator
- Round three-part lifting colum Ø70 mm
- HiLow 2 foot
- Cannot be reset - not necessary with only one actuator
- Open cable tray
- Anti-collision
- Height-adjustment: 61-124 cm
- Max load: 120 kg
- Max tabletop length: 200 cm
- Min tabletop length: 130 cm
- Max tabletop depth: 90 cm
- Min tabletop depth: 70 cm
- Max speed: 38 mm/s unloaded
- Frame weight: 35 kg
- Flat pack - 5 step assembly
- Telescopic bridge - adjusts 5 cm
- Not possible to change the table frame for projects





Hilow 3

- 1 Actuator
- Rectangular three-part lifting column
- HiLow 3 Foot
- Cannot be be reset - not necessary with only one actuator
- Delivered without cable try
- Open cable tray cn be pruchased additionally
- Anti-collision
- Height-adjustment: 64-127 cm
- Max load: 120 kg
- Max tabletop length: 200 cm
- Min tabletop length: 120 cm
- Max tabletop depth: 90 cm
- Min tabletop depth: 70 cm
- Max speed: 38 mm/s unloaded
- Frame weight: 25 kg
- Flat pack - 5 step assembly
- Telescopic bridge - adjusts 5 cm
- Not possible to change the table frame for projects

Hilow 2 DL11

- 2 Actuators
- Round three-part lifting column Ø70 mm
- HiLow 2 Foot
- Can be reset - to ensure the two actuators run parallel
- Close dcable tray
- Anti-collision
- Height-adjustment: 61-124 cm
- Max load: 120 kg
- Max tabletop length: 240 cm
- Min tabletop length: 110 cm
- Max tabletop depth: 100 cm
- Min tabletop depth: 60 cm
- Max speed: 38 mm/s unloaded
- Frame weight: 42 kg
- Knocked down - 2 step assembly
- Fixed sized bridge
- Possible to change the table frame for projects

Hilow 2 DFR

- 1 Actuator
- Round three-part lifting colum Ø70 mm
- HiLow 2 foot
- Cannot be reset - not necessary with only one actuator
- Open cable tray
- Anti-collision
- Height-adjustment: 61-124 cm
- Max load: 120 kg
- Max tabletop length: 200 cm
- Min tabletop length: 130 cm
- Max tabletop depth: 90 cm
- Min tabletop depth: 70 cm
- Max speed: 38 mm/s unloaded
- Frame weight: 35 kg
- Flat pack - 5 step assembly
- Telescopic bridge - adjusts 5 cm
- Not possible to change the table frame for projects

Hilow 3

- 1 Actuator
- Rectangular three-part lifting column
- HiLow 3 Foot
- Cannot be be reset - not necessary with only one actuator
- Delivered without cable try
- Open cable tray cn be pruchased additionally
- Anti-collision
- Height-adjustment: 64-127 cm
- Max load: 120 kg
- Max tabletop length: 200 cm
- Min tabletop length: 120 cm
- Max tabletop depth: 90 cm
- Min tabletop depth: 70 cm
- Max speed: 38 mm/s unloaded
- Frame weight: 25 kg
- Flat pack - 5 step assembly
- Telescopic bridge - adjusts 5 cm
- Not possible to change the table frame for projects

Components

– for HiLow tables

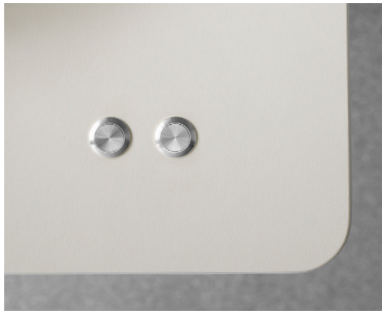
The HiLow 2 height-adjustable workdesk is perfect for the workstation. It is spacious and comes in a variety of different sizes and designs, with a wide range of finishes and colours.

Choose from a wide selection of desk components, such as cable grommet, tabletop socket, lamp holder etc. and make it your own.

MONTANA

Hilow 2 & Montana System 12 mm

Standard control panel

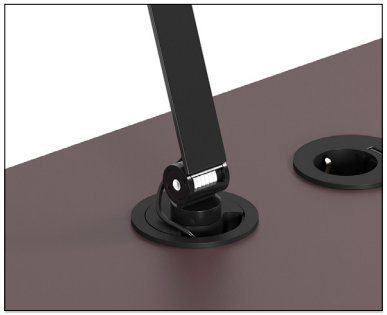


111096

Steel control switches

KABELA

Wire ducting, Ø75 mm with cutting. Solid anodised Aluminum or Black Aluminum.



KABELL

Ø75 mm incl. cutting and lamphol-der incl. bush, Ø8 - Ø16 mm. Solid anodised Aluminium or Black Aluminium.

111071

Ø60 mm Powerdot midi (POWER + USB). Black or White plastic.

111072

Ø60 mm Powerdot midi (POWER). Black or White plastic.

111073

Wire ducting, Ø75 mm with cutting. Black or White plastic.

111091

QI charger for wireless charging, Ø9 cm. Black plastic.

Additional cost for counter sinking (produkt code 1023) of cable grommet. Can be used for powerdots 111071, 111072, KABELA and KABELL

111094

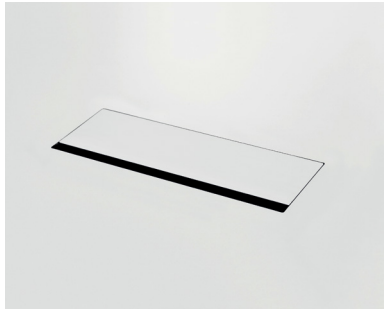
SINGLE PLUGWELL
In solid anodised aluminum or black anodised aluminum with horsehair – single.

L: 325 x W: 130, H: 10 mm

111093

DOUBLE PLUGWELL
In solid anodised aluminum or black anodised aluminum with horsehair – double.

L: 325 x W: 130, H: 10 mm



111090

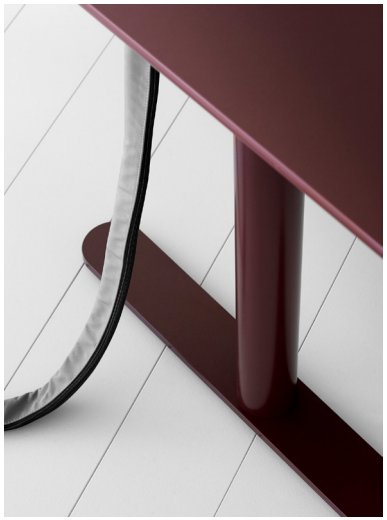
Single plug well. ONLY for laminate or nano laminate tapletops

111070

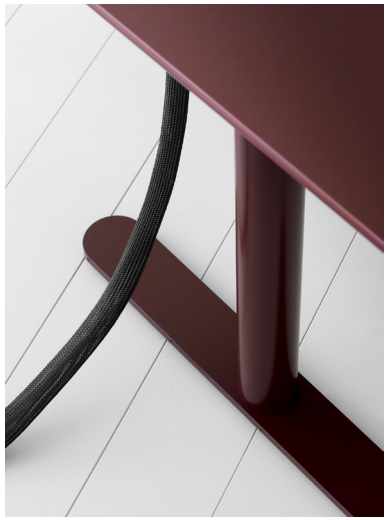
Quickbox with 3 power and 2 USB in black or white lacquered steel.

L: 28.9 cm x W: 11.2 cm x H: 9.1 cm

SPACER

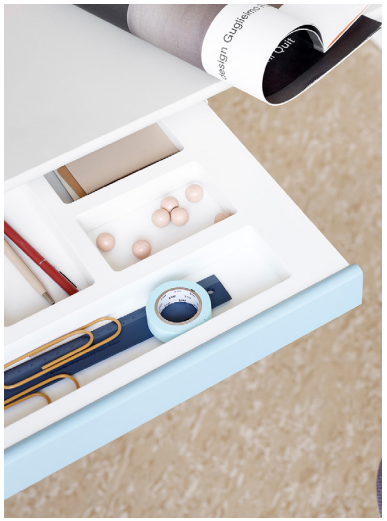


Cable sock with zip 3m



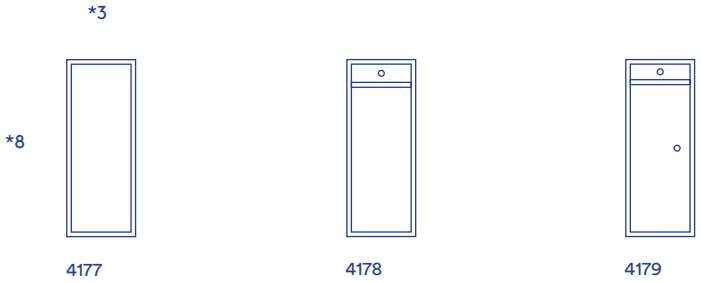
Cable sock without zip 5m

HA111083
CPU holder in Snow, Black or Alu.



HPEN
Pen tray

4179
Office unit for under tables
Part of office unit assortment.

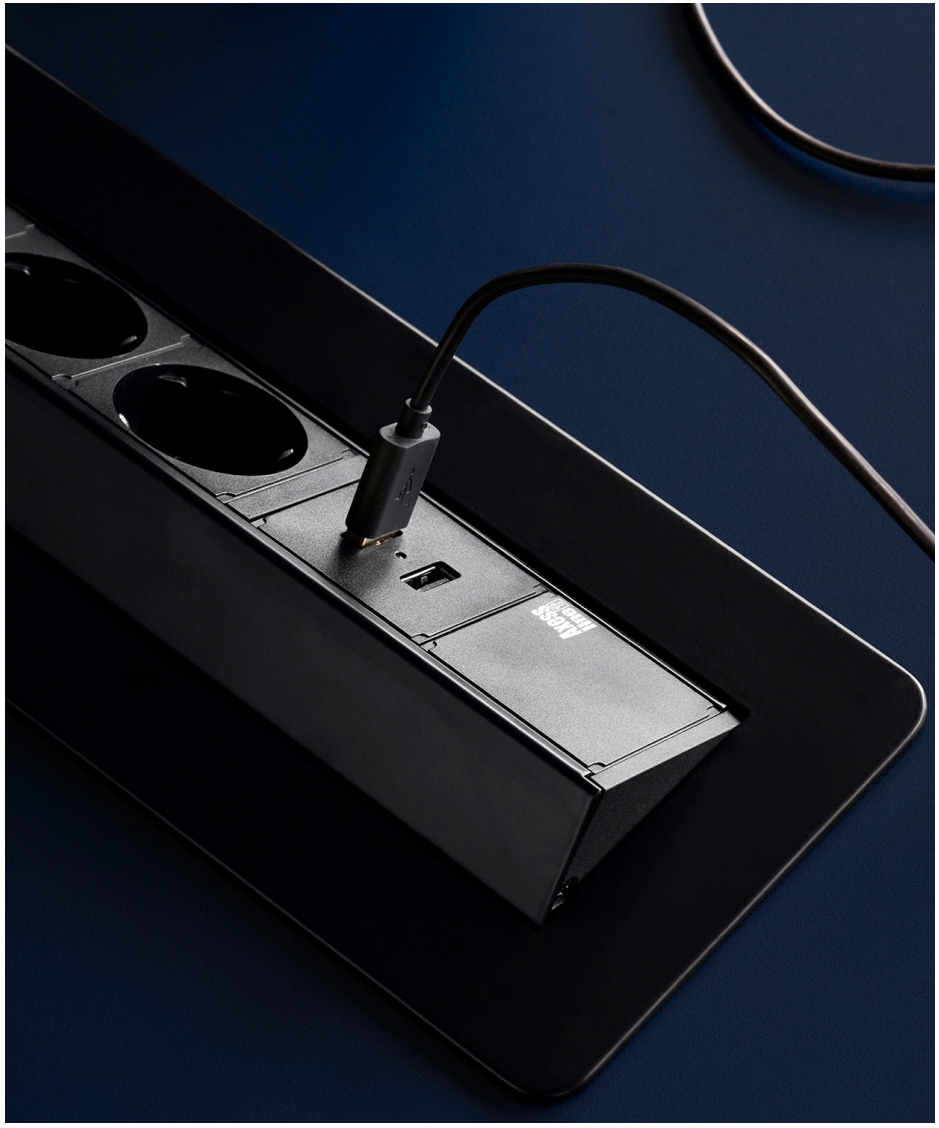


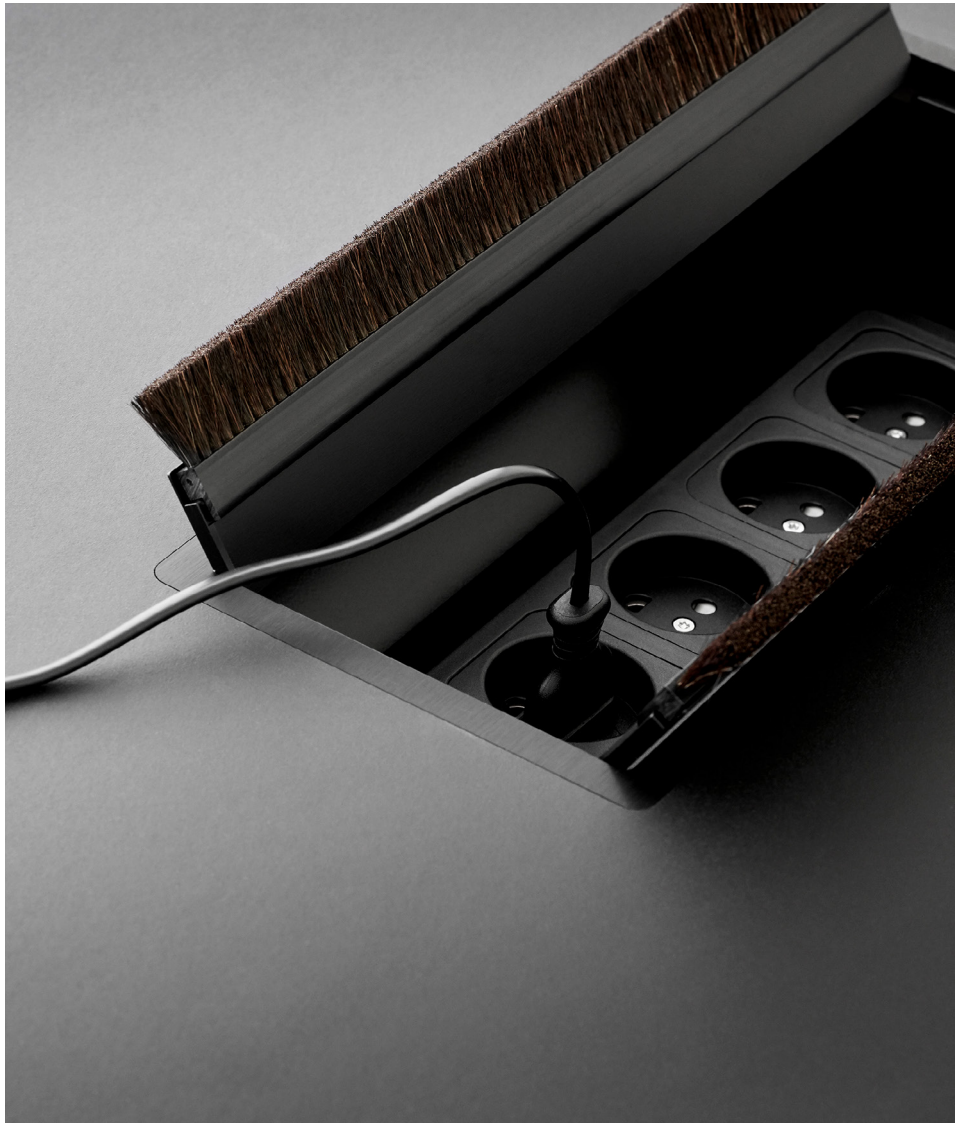
D: 38 cm
To be mounted beneath the table top on a metal rail. The metal rail is included and follows the frame colours of the table. A lock can be purchased for the unit with door.

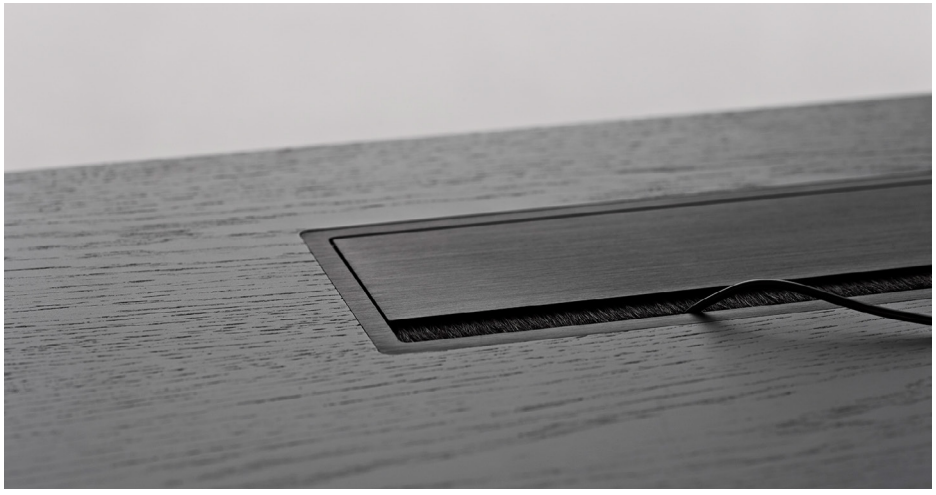
MONTANA

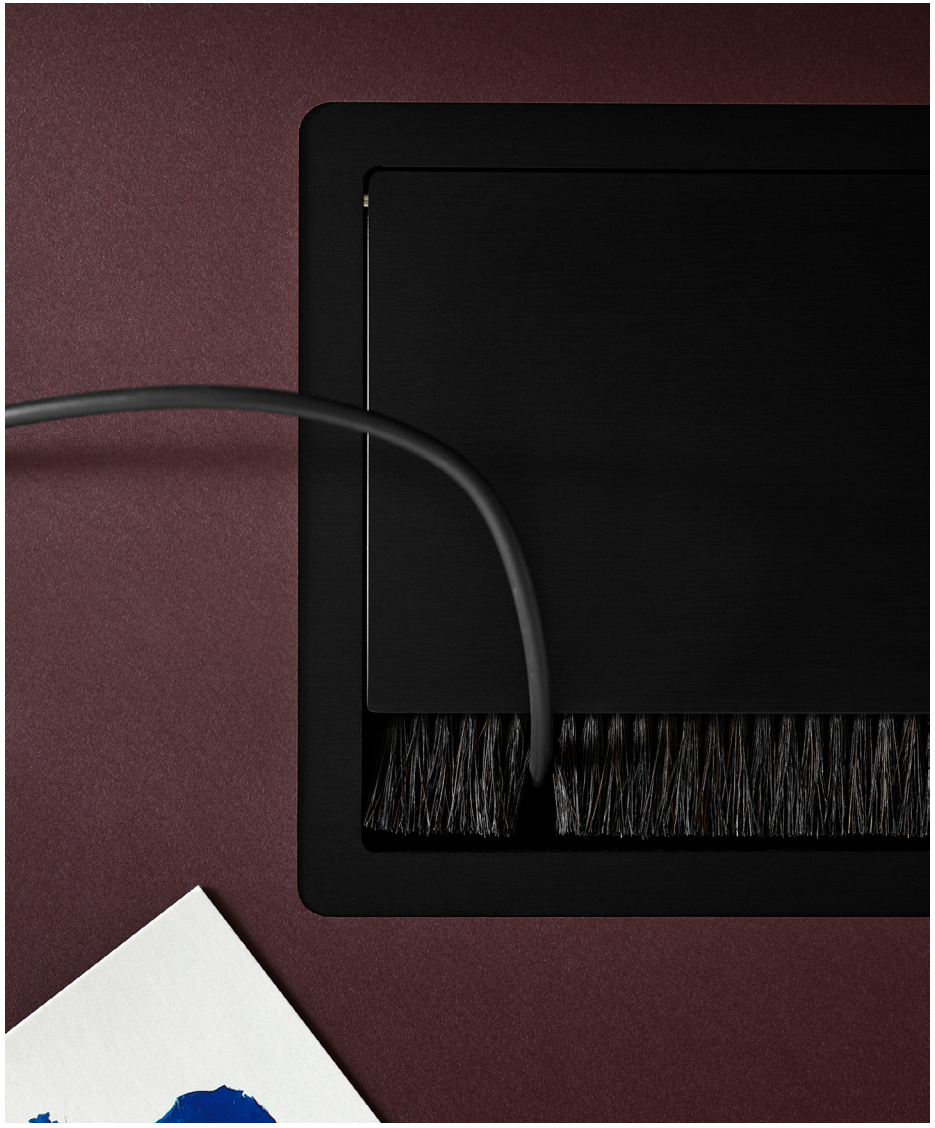
Pen tray for HiLow Tables

Country	Powerdot	Quickbox
Denmark, Sweden, Norway, Finland, Germany,(France)	935-PM60 & 935-PM61	935-F300
United Kingdom	935-PM70 & 935-PM71	Not available
France	935-PM80 & 935-PM81	Not available
Schweiz	Not available	Not available
Israel	935-PM60 & 935-PM61	935-F300
Japan	Not available	Not available
Singapore	935-PM70 & 935-PM71	Not available
Hong Kong	935-PM70 & 935-PM71	Not available
Shanghai	935-PM70 & 935-PM71	935-F300
Seoul	935-PM70 & 935-PM71	935-F300
USA	Not available	Not available









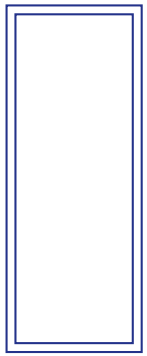
MONTANA

Hilow 2 & Office units

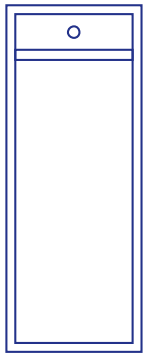
Office unit / 12 mm MDF in all Montana colours

*3

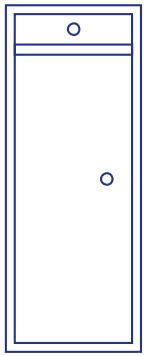
*8



4177



4178



4179

D: 38 cm
To be mounted beneath the table top on a metal rail. The metal rail is included and follows the frame colours of the table.

A lock can be purchased for the unit with door.

Acoustic privacy screens

– from Götesson

Screenit A30 from Götessons, is designed to maximize sound absorption. It has a wooden frame filled with A-classified sound-absorbing material and is upholstered in foam-laminated fabric.

It can also be used as a bulletin board.

TEXTILES

Screenit A30 from Götesson is available in selected textiles and colours from price group 1.

Seams on screens follow the textile color.

For projects other fabric colours can be ordered.

Markings & Certificate from Götesson (valid 03.06.2019)

SS-EN 1023 Stability test, ISO 354 Sound absorption and SS 25269

N10 value 1800x800x40 = 7

Nordic Ecolabelled with (valid 03.06.2019): Event Screen +, Xpress, Cara.

EXAMPLE ON TEXTILES:

Cara by Camira:

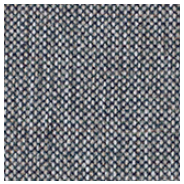
375 /Glass

377 /Lomond

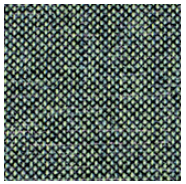
378 /Lewick

379 / Maree

Carlow by Camira:

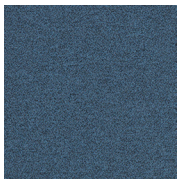

220 /Convoy

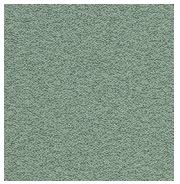
223 /Tallow


227 /Emly

228 /Quin

Mica by Gabriel:


104 / Blue

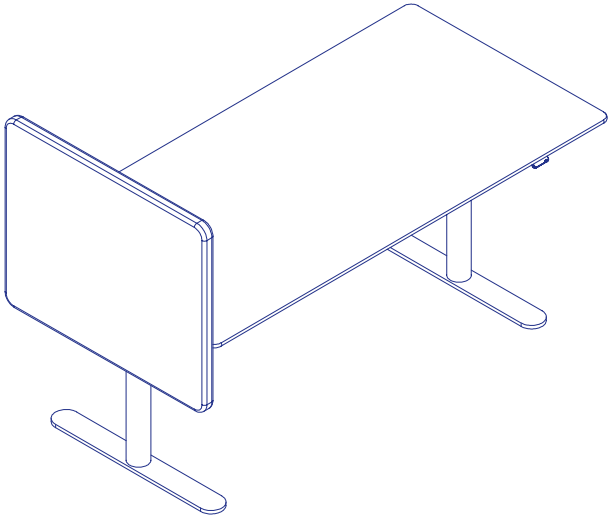

105 / Light green

106 / Dark white

103 / Light red

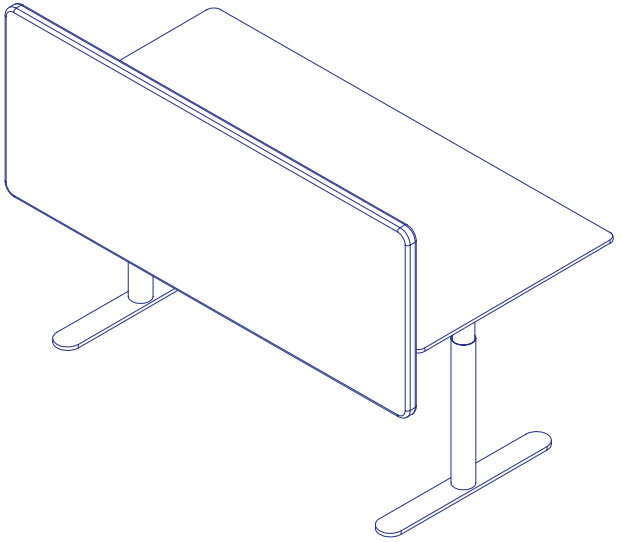
MEASUREMENTS

The screen is for both Hilow 2 and Hilow 3, is a padded screen 4 cm thick. The height is 65 cm and in full width of table, it is available for tables in width 120, 140, 160, 180 cm and as a side screen in 80 cm. From the table surface to the top of the screen is 42.5 cm.



MOUNTING

It is fitted with angle brackets under the tabletop in the same way as lacquered screen and can be retrofitted.



MDF Privacy Screens

–for the HiLow table series

Front and side screens in mdf

Screens for Hilow 2 and Hilow 3 (same screen for both tables) in lacquered 12 mm mdf in 40 Montana lacquer colours.

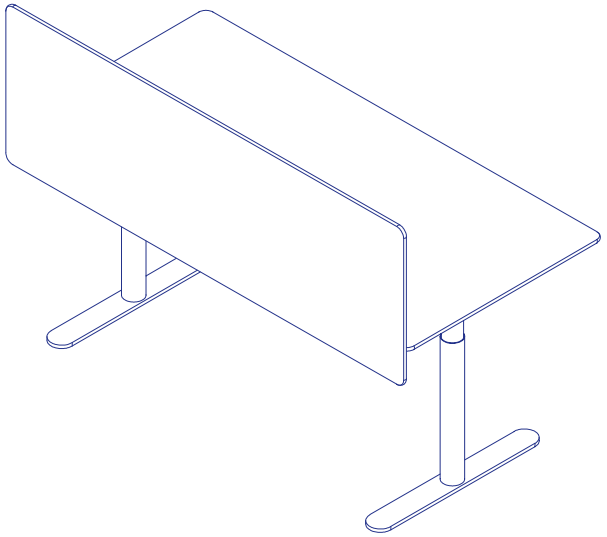
MEASUREMENTS

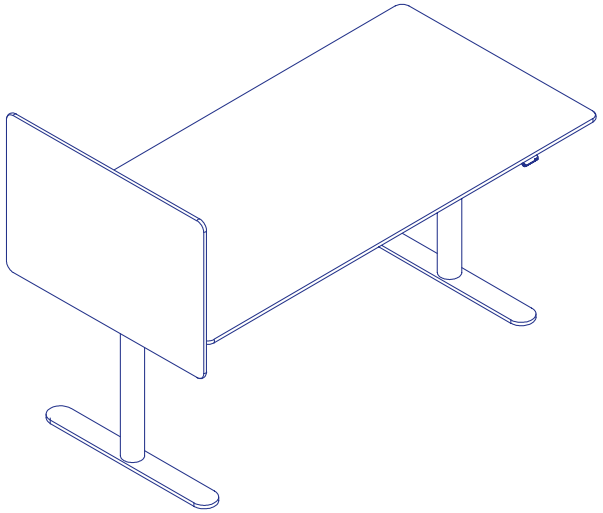
The height of the screen is 55.5 cm and the width in the full length of the table 120, 140, 160, 180, 200 cm or as a side screen in 80 cm. From the table surface to the top of the screen is 42.5 cm.

The screen is also available for Werwerka (HA2PRB243 & HA2PRC243) and the flight wing table (HA2PRF190).

MOUNTING

The screens are mounted with angle brackets on the underside of the tabletop. The screens can be retrofitted.





FRAMED SCREEN

Framed screens are available for Hilow tables, the screens come in 12 mm mdf lacquered in 40 Montana water-based lacquer colors.

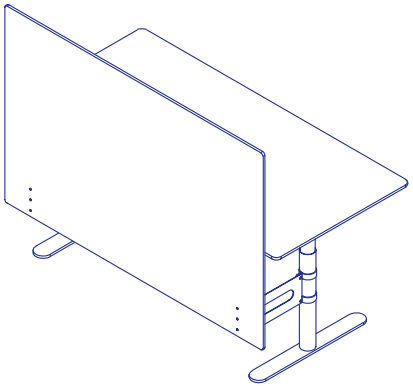
MOUNTING

The screen can be mounted on both round (DL11) leg profile.

MEASUREMENTS

The screen is 102 cm high and is available for tables in 120, 140, 160, 180 & 200 cm, screen comes in same width of tabletop.

* Framed screen is only available for rectangular tables.



Montana Lacquer colours:

MONTANA

Hilow Double with MDF privacy screen

Unique selling points

- Contemporary workstations
- EU Ecolabel certified
- Flexible and changeable
- 5 years warranty
- Wide colour and material assortment
- Complies with EU and DK Working Environment Authority
- Flexible and adaptable
- Ergonomically correct
- Increased comfort:

  Standing lowers risk of weight gain [1]
  Standing lowers risk of heart diseases [2]
  Standing reduces back and neck pain [3]
  Standing helps improve mood and energy levels [4]

[1] https://www.ncbi.nlm.nih.gov/pubmed/24297826
[2] https://www.ncbi.nlm.nih.gov/pubmed/22890825
http://circ.ahajournals.org/content/122/7/743.full
[3] https://www.ncbi.nlm.nih.gov/pubmed/23057991
[4] https://www.ncbi.nlm.nih.gov/pubmed/23057991

EU Ecolabel

The EU Ecolabel is a label of environmental excellence. Recognized across Europe and worldwide.

Awarded to products that meet high environmental standards throughout their life cycle. Less waste and less CO2 during production. Durable, easy to repair and recyclable quality and design.

The EU Ecolabel provides exigent guide-lines and offers third party controls and audits.

Always updated on..

- Montana Backroom
- Montana Professionals Website
- HiLow 2 DFR Assembly tutorial
- HiLow 3 Assembly tutorial
- HiLow 2 Assembly tutorial
- HiLow 2 Slide Top Assembly tutorial

Montana