



DESIGN BY JUSTUS KOLBERG & ERIK SIMONSEN 2004 • [WWW.HOWE.COM/MOVEO](http://WWW.HOWE.COM/MOVEO)

# MOVEO

Moveo is a new generation 'flip top' table system for conferencing, meeting and training applications. In particular it provides an excellent concealed solution for the provision of power and data. Not only is this sturdy and elegant table easily operated and handled, it is also space-saving when stored away. Moveo won gold in the Best of NeoCon Award in 2005.





## DESCRIPTION

Moveo is a mobile flip-top table system for training, meeting and conferencing use embedding a solution for concealed cabling. C- and T-leg design available. Tables can be nested when not in use.

## PRODUCT DETAILS

### TABLETOPS

Tabletop core is 22 mm chipboard. 25 mm chipboard when surface is melamine.

Tabletop core on table widths over 900 mm is 16 mm ceiba core and 3 mm HDF on both sides.

### VENEER VERSION

Natural wood veneer or stained wood veneer. 0,7 mm knife-cut sanded veneer on both sides. Total thickness of 23,4 mm. Standard finishes comes in maple, beech, oak, cherry, ash, birch, and walnut as well as stained in black, walnut and white.

### LAMINATE VERSION

Coloured laminates or wood grain laminates. 0,7 mm laminate on both sides. Total thickness of 23,4 mm. Standard coloured laminates are HOWE grey, black, white and grey. Any Formica Colour System colour available. Standard wood grain laminates are maple, beech, oak, cherry, walnut and Punga Punga (wengé).

### MELAMINE VERSION

Melamine surface on both sides. Total thickness of 25 mm. Standard melamine finishes are white, grey, HOWE grey, maple, beech, oak and walnut.

### LINOLEUM VERSION

Linoleum surface (Forbo Desktop) on top and light brown paper on backside. Total thickness of 23,4 mm. Standard colour is black. Any Forbo Desktop colour available.

### EDGES

Standard options include:

2 mm matching hardwood edge on veneer tabletops.

2 mm matching hardwood edge on wood grain laminate tabletops.

2 mm hardwood edge in beech on coloured laminate tabletops.

2 mm matching ABS edge on laminate and linoleum tabletops.

Open straight or chamfered MDF-edge with transparent lacquer on linoleum tabletops.



## BASES

### STRUCTURAL POWER BEAM

Structural beam in 84 x 94 x 2,0 mm gauge steel U-profile with inlay coated black. The beam serves as cable channel and is dimensioned to contain sockets. It is constructed to fulfill several different needs for power and data accessibility. Both US and European electrification requirements are fulfilled.

### COLUMNS

Elliptical design 89 x 40 x 3,0 mm gauge in extruded aluminium. Finish in natural anodized aluminium or black, HOWE grey or alu grey powder coating (40-100 µ). Columns connected to the steel beam with a high pressure die cast aluminium profile. Black plastic top cover of the legs serves as cable management unit.

### FEET

Tapered one-piece feet made of high pressure die-cast aluminium, norm DC12. Symmetrical feet (T) or asymmetrical feet (C) available. Finish in polished aluminium or black, HOWE grey or alu grey powder coating (40-100 µ).

### LEG POSITIONING

#### Training tables, C-leg:

As standard, legs are always placed close to the table edge.

#### Meeting tables, T-leg:

As standard, legs are always placed close to the table edge. If specified, legs can be inset to ensure seating capacity on all sides of the table.

#### Modular Conference tables, T-leg:

As standard, legs are always placed close to the table edge. On half boat-shaped tables the leg at the narrow end is always inset to ensure seating capacity at the table end.

#### Stand-alone Conference tables, T-leg:

As standard, legs are always inset to ensure seating capacity on all sides of the table.



#### GLIDES & CASTORS

4 multi-directional castors Ø75 mm with brakes. Moulded plastic castor with softened, black PU wheels. Castor core is grey - optional black. Black glides in PA optional. Ø59 mm, height 40 mm.

#### MECHANISM

Retractable pull-out bracket in plastic releases the spring while pushing the table top slightly downwards. The push prevents the table top flipping unintendedly. Handled simultaneously, steel bars concealed in black coated steel profiles, grip the spring mechanism and lock/unlock steel profiles from the structural power beam, allowing the table top to flip. Steel profiles and powerbeam in black coated steel. Power beam in 84 x 94 x 2,0 mm gauge steel U-profile with inlay.

#### FIX LEG OPTION

Moveo Training and Meeting tables up to 1600 mm length are available with fixed legs. Between the two legs are a steel profile for stability. The steel profile is a cable tray if table with power and data access is specified.

### STACKING CAPACITY

Flipped tables have a nesting depth of 145 mm. Flip the tops and nest the tables inside each other.

### DIMENSIONS AND WEIGHT

#### DIMENSIONS

The height of table is 740 mm.

#### FOOTSPREAD

C-leg: 475 mm for table widths below 700 mm.

709 mm for table widths from 700 mm and up.

T-leg: 600 mm for table widths below 1000 mm.

850 mm for table widths from 1000 mm and up.

600 mm on boatshaped conference tables' narrow end.

#### WEIGHT

Rectangular 1500 x 750 mm Meeting table with anodized aluminium columns and polished aluminium feet weighs 24,8 kg.



**STANDARD SHAPES/SIZES & BEAM LENGTH**

TRAINING TABLES, C-LEG

Rectangles:

Size:	1200 x 600 mm	1400 x 700 mm	1500 x 600 mm
Beam:	975 mm	1175 mm	1275 mm

Size:	1500 x 750 mm	1800 x 600 mm
Beam:	1275 mm	1575 mm

V-shapes:

Size:	1200 x 600 mm	1400 x 700 mm	1500 x 750 mm
Beam:	975 mm	1175 mm	1275 mm

MEETING TABLES, T-LEG

Rectangles:

Size:	1400 x 700 mm	1500 x 750 mm	1600 x 800 mm	1800 x 900 mm
Beam:	1175 mm	1275 mm	1375 mm	1575 mm

V-shapes:

Size:	1500 x 750 mm	1600 x 800 mm
Beam:	1275 mm	1375 mm

Half-rounds (legs inset):

Size:	1500 x 750 mm	1600 x 800 mm
Beam:	975 mm	975 mm

MODULAR CONFERENCE TABLES, T-LEG

Rectangles:

Size:	1800 x 1000 mm	1800 x 1200 mm	2200 x 1000 mm	2200 x 1200 mm
Beam:	1575 mm	1575 mm	1975 mm	1975 mm

Half-boats (legs inset in narrow end):

Size:	2000 x 1000 mm	2000 x 1200 mm	2400 x 1000 mm	2400 x 1200 mm
Beam:	1575 mm	1575 mm	1975 mm	1975 mm



STAND-ALONE CONFERENCE TABLES, T-LEG (legs inset)

Rectangles:

Size:	2000 x 1000 mm	2000 x 1200 mm	2400 x 1000 mm	2400 x 1200 mm
Beam:	1375 mm	1375 mm	1775 mm	1775 mm

Full-boats:

Size:	2000 x 1000 mm	2000 x 1200 mm	2400 x 1000 mm	2400 x 1200 mm
Beam:	1375 mm	1375 mm	1775 mm	1775 mm

Half-boats and full-boats are shaped radius 50 with bumper edge and radius 3 with hardwood edge.

Other sizes available - please contact HOWE.

## ACCESSORIES

MODESTY PANEL in 4 mm green shaded acrylic mounted on hooks. Retrofittable hooks and attachable panel. Panel height is 250 mm. The modesty panel width is adapted to inner-leg length of the table. The tabletop can be flipped without detaching the modesty panels.

MODESTY PANEL in 9 mm chipboard finished with veneer, laminate or linoleum. Removeable. Edge detail as on tabletops. Panel height is 250 mm. Panel to be hung on two hooks attached underneath the tabletop.

LINKING BRACKETS in 3 mm high-density steel, glassblown and coated black. Dimensions are 70 mm x 70 mm. Brackets are placed symmetrically in all corners of the table top. Capture arm also in high-density steel, glassblown and coated black - 120 mm x 32 mm. Fitting for short side to long side linking in black coated glassblown high-density steel is removable. Locking of brackets with finger-screw.

ELECTRIFICATION SOLUTIONS please see the separate electrification document.



## ERGONOMY & ENVIRONMENT

Moveo is a “zero-weight” table system. The flip-top mechanism and multidirectional castors allow the table to be easily wheel-barrowed around. No lifts are required. All parts of the table can be dismantled and recycled.

## TESTS

The Moveo flip table has been subjected to EN 15372:2008 strength, durability and stability test, level 2. The table passed without damages or signs of beginning damages. The Moveo flip table has also passed the ANSI/BIFMA X5.5 test.

The Moveo fix table has been subjected to EN 15372:2008, test level 2. The table passed without damages or signs of beginning damages.

## WARRANTIES

HOWE a/s gives a 10 years guarantee on all Moveo tables against weld breakages, defective material, workmanship and performance under normal use. For full information please see the warranty provision on [www.howe.com](http://www.howe.com).

## AWARDS

2005 Gold Award in “Best of NeoCon”, Chicago.