



2-year guarantee

Concept

TALO.S is a T-frame desk range for individual workstations which enables various height-adjustment options in the same design. TALO.S offers maximum leg room for perfect ergonomics. The desk system consists of a steel frame platform with a central beam. Sitting/standing desks with motorised and lift adjustment and desks with height adjustment are designed such that they do not require an additional beam in the leg room. Lift desks are designed for telescopic lifting. With regard to the adjustment ranges, the desk system complies with the standard EN ISO 527-1.

The central beam measures w 80 x h 50 mm. The central beam is welded to the side parts of the leg frame on height-adjustable desks, and bolted into place in the case of motorised and lift desks. The subframe consoles measure w 50 x h 30 mm and are welded to the beam. Adaptors for the 3rd level are bolted to the subframe consoles. A cable tray is bolted to the beam for the purposes of cable management. The frame is epoxy powder-coated.

The following elements are available:

- Height-adjustable desks (set at intervals by handwheel)
- Desks with the “comfort” height adjustment (release lever below the top)
- Desks with gas-lift height adjustment (sit/stand) with 20 kg or 40 kg load capacity
- Desks with adjustable gas-lift height adjustment (sit/stand) for loads 0 - 50 kg
- Motorised adjustable desks
- Link desking and link tops
- Third-level items such as screens and accessory rails
- Add-on systems, such as printer shelves, briefcase ledges, CPU holders
- Meeting tables with gas-lift height adjustment
- Bench configurations

A variety of top sizes allow for a comprehensive range of configurations.

Desk tops

25 mm MFC or veneer. Edge banding is ABS or real wood with a 3 mm radius. Tops are fixed to the beams with a snap-on plastic clip, and can be lifted off at any time. A sliding top is standard. Where the design of a desk does not allow the use of a sliding top, a fold-down cable tray is fitted.

The basic top does not have any cut-outs. The following options are available:

- Top with adapter cut-outs
- Top with adapter cut-outs and consoles incl. metal adapters

All desktops are optionally provided with adapter cut-outs incl. covers on the guest side. As an option, adapters are fitted to support third-level accessories.

Frame variants / Height-adjustment

TALO.S offers the following height adjustment options:

- Height adjustable 650 - 850 mm, without tools, via a handwheel
- Height adjustable 650- 890 mm (“comfort” adjustment, spring supported, operated by a lever at the side)
- Crank adjustment from 620- 860 mm (operated from the user side)
- Height adjustable 680-1180 mm (sit/stand) via gas lift (20/40 kg rating)
- Height adjustable 680-1180 mm (sit/stand) via an adjustable gas lift, max. load 50 kg
- Electric adjustment 680-1180 mm (single telescopic action) with integral collision protection
- Electric adjustment 650-1250 mm (double telescopic action) with up/down control.
Optional: triple memory function with display

In all cases, height adjustment is made without the use of tools. Desks with motorised and lift adjustment or with the “comfort” adjustment are suitable for use as stand-alone linear desks only.

Gas lift desks with optional weight ratings are available in 20 kg and 40 kg versions. A tolerance of +/-10 kg applies. The weight classes are identical for all desks.

The following weights are to be taken into consideration for additional equipment for lift desks: CPU holder 9 kg, printer tray 10 kg, modesty panel 7.6 kg, fly-by screens adjustable by 140 mm 21 kg, aluminium/fabric organiser panels 12 kg, organiser panels with steel frame and fabric screening 13.2 kg. In addition, other loads must be included (e.g. files, flat screens etc).

Gas lift desks are available with an adjustable load from 0-50 kg. The weight setting is controlled by a crank at the right-hand side of the desk. With 800 mm deep desks, the pressure vessel is in the cable tray. The deeper 100 mm cable tray is fitted. It is not possible to incorporate cable covers in the top. With 900 mm tops, the pressure vessel is in front of the cable tray, so there is no restriction on cable tray depth.

The desk height can be set from 680-1180 mm using a release lever integrated below the desk top on the user side.

Accessories and extensions

- Side-mounted printer trays, for fitting to the left or right of the leg frame
- Metal CPU holder, for attachment to left and right, inside and outside of the frame
- Modesty panels in perforated steel, adaptable to subframe
- Organiser rails in widths 800/1000/1100/1200/1400/1600 mm
- Desk screens
 - Fabric-covered panel with two accessory rails, height 395 mm
 - Fabric-covered panel with a frameless look
 - for installation on the desk or behind the desk (Flyby)
 - These screens can as an option be fitted with inset tool rails on one side or both

Linked desks

Desks with electrical, gas lift and the “comfort” height adjustment cannot be linked.

Linked modules are provided with a cable tray. Link desk extensions are optionally available with an external frame as the end element in configurations.

Linked configurations are bolted to the basic desk via beam extensions. Linked configurations are provided with a 90° support foot in some instances.

Electrics

Various sets of electrics can be specified with horizontal and vertical cable management. Among other possibilities, there are fixed and fold-down cable trays, a socket box, on-desk sockets, umbilicals etc.

The standard cable tray is 67 mm deep; for more cable stowage, a 100 mm deep version can be specified.

Cable covers with integral 4-gang Schuko sockets can be specified in the middle, left or right according to the configuration.

Access to the horizontal cable management is via the standard sliding top. As an option, cable outlets (adaptor cut-outs) can be set into the top.

Safety

The safety regulations for office workstations specified by the German government safety organisation are met. The product carries the GS stamp (Health and Safety).

Quality standards

The product is manufactured according to the Quality Management System EN ISO 9001 and Environmental Standard EN ISO 14001. A QM certificate is available. The desks satisfy EN ISO 527-1.

Delivery

The desks are supplied already assembled.

K+N January 2016