

Tri_com



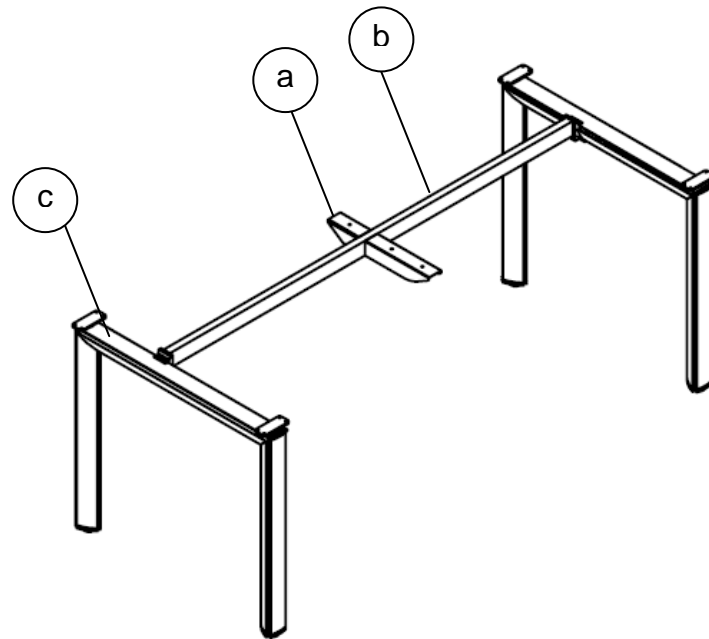
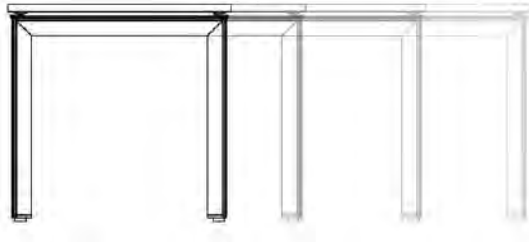


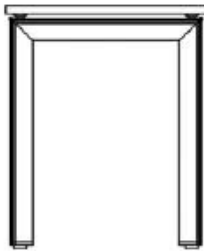
Diagram 1.0

1. Under structure	
1.1 Legs	<ul style="list-style-type: none"> • n_leg (Diagram 1.0 'c'): The n_leg is made of an aluminium extrusion with die-cast components. With ABS bottom plastic capping & glide • Colour available: White/ Precious Silver/ Charcoal • Material: Aluminium die-cast, Aluminium extrusion & ABS glide
1.2 Support Beam	<ul style="list-style-type: none"> • Main support beam (Diagram 1.0 'b') rectangle tube size is 25mm x 50mm. • Beam lengths from 600mm – 2100mm long can be specified to the table length. • Material: Mild steel tube
1.3 Strut (L-250mm / S-120mm)	<ul style="list-style-type: none"> • The strut (Diagram 1.0 'a') connects on to the support beams. The strut can be placed along the main support beams with the plate welded to it. • Material: Sheet metal (Thickness 1.2mm)

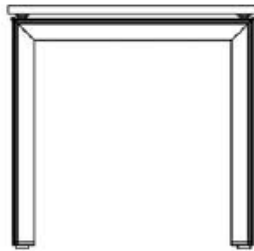


- **Height (fixed height):** 730/ 750mm
- **Height (adjustable height):** 690 - 750mm (with 20mm glide adjustment)
- **Flexibility:**
 - **Table width support:** 600 – 1800mm

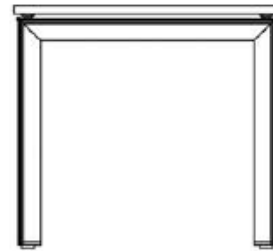
600



750



800



Feature



Single clamp



Side by side clamp



Wire Guide Clip-on

1.4 Power Coating

- Thickness – 60 micron of epoxy powder coat from JOTUN
- The surface treatment is epoxy powder coat which be classified as not ecotoxic. All Tri_com products are epoxy powder coat source from Jotun.
- Jotun, (www.jotun.com.my) is certified in two categories: Quality management systems (ISO 9001/9002/9003) and Environmental management systems (ISO 14001)

In summary

Tri_com's basic components utilized for total system configuration) -

- n_leg
- main support beams/ side return beam (for side return configuration)
- struts
- Desk top

Qualifying approaches include:

- a. Executive desk system with side return
- b. Workstation (singular or multiple)
- c. Meeting or conference
- d. Training and educational

Please refer to Tri_com's Product Guide Book (for different configuration set-up)

1.4.1 Chrome	<ul style="list-style-type: none"> • Thickness – 15 micron of Chromium • Scratch test – Scratch resistance
1.5 Warranty	<ul style="list-style-type: none"> • 10 years warranty (Please refer to attachment <i>Manufacturer Warranty – Tri_com under structure</i>)
2. Worktop	
2.1 Particle board thickness & brand	<ul style="list-style-type: none"> • TAZ source all MFC (18mm & 25mm) products from Mieco Chipboard Sdn Bhd - www.mieco.com.my. Usage of E1 equivalent tops to minimise the chances of high level chemical burning and contains low formaldehyde emission chipboard. • Mieco has attained the prestigious BS EN ISO 14001: 1996 Environmental Managements System accredited by Lloyd's Register Quality Assurance. (http://www.mieco.com.my/e_iso14001.htm) • Density (substrate) : $680 \pm 20\text{kg/m}^3$ (refer to <i>Mieco Substrate Spec.pdf</i>)
2.2 Table Edge banding	<ul style="list-style-type: none"> • Edging source from Doelken. 2mm PVC matching colour edging. (http://www.doellken-woodtape.com/products/pvc-edgebanding/)

<p>2.3 Loading bearing capacity</p>	<ul style="list-style-type: none"> • (Please refer to attachment <i>Mieco D_MFC Spec.pdf</i>) • For under structure (Tri_com) - Please refer to 'Testing' Section under 5. Miscellaneous
<p>3. Cable Hatch/ Tray</p>	<div style="text-align: center;">   </div> <p>Note: Cable tray can hold up to 30 cables of Cat 5 & 6 by laying it on the tray.</p>
<p>3.1 Thickness/ material</p>	<ul style="list-style-type: none"> • Material: 1.0mm sheet metal (cable tray) & aluminium extrude (cable hatch) • 60 micron epoxy powder coat
<p>3.2 Cable Organiser</p>	<ul style="list-style-type: none"> • Wire Guide Clip-On (optional) <div style="text-align: center;">  </div> <p>Material: Aluminium Extrusion Please refer to Tri_com's Product Guide Book (for more in-detail information)</p>

4. Accessories

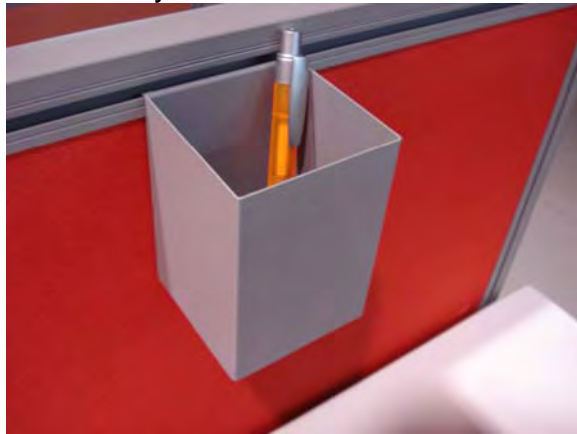
4.1 Work tools Organizer

- Paper tray



Material: Sheet Metal

- Pencil Tray



Material: Sheet Metal



<p>5. Miscellaneous</p>	
<p>Testing</p>	<p>Tri_com desking has fulfilled with BS EN 12521: 2009. According to the Standards this product is therefore considered to be structurally suitable and sufficiently stable for * General Contract use.</p> <p>Tested description are:</p> <ul style="list-style-type: none"> • Horizontal static load, test force 400 N at 10 times • Vertical static load, test force, a) main working surface 1000N, ancillary working surface 200N at 10 times • Horizontal fatigue, 10000 number of cycles: test force 300N • Vertical fatigue for cantilevered table, 10000 number of cycles, test force 300N • Vertical impact for table, drop height at 180mm at 10 times. • Stability under vertical load, test force of 200N a) Main surface V1 – 200N, V2 – 400. b) Ancillary surface V1 – 100N, V2 – 200N.
<p>Consumption Recycling</p>	<p>Recovery and recycling. Assembly and disassembly of the product is relatively straight forward and the manufacturer had made commitment to the recovery and re-use of the product range.</p>
<p>Product Custodianship</p>	<p>TAZ Corporation has establishes a market take back policy for the product range at end of life.</p>