carbon neutral

u.r™ is an environmentally considered table system that is flexible and versatile, and provides for a complete "family" of table product options. The family of products allows the specifier continuity of design throughout any commercial environment.

u.r™ has been designed with the environment in mind. Life Cycle Assessments (LCA) were commissioned to determine the most appropriate materials to achieve the desired finishes. Components produced from materials such as die cast aluminium have been designed using Finite Element Analysis (FEA) to ensure the strongest structure whilst eliminating excess material. The **u.r™** table base has been designed for 100% disassembly, ready for recycling. When Thinking Ergonomix commissioned the LCA we used this information to determine the amount of green house gases emitted from the manufacture of the table frame from cradle to grave – including shipment to the end user. Thinking Ergonomix offsets the carbon emissions through a certified carbon offsetting program registered under the Kyoto Protocol, making **u.r™** a carbon neutral product.

u.r™ standard finishes: chrome with polished aluminium feet or black powdercoat with polished aluminium feet

u.r™ multi-leg boardroom table (shown with fuel 91 power box)

u.r™ can accommodate tables and desks with a variety of top depths and to an infinite length. Large boardroom tables can be produced using the **u.r™** multi leg configuration. By adding frame spacers, additional legs and feet, the possibilities with **u.r™** are endless.

u.r™ offers three different foot sizes to accommodate tables from 600mm deep to 2100mm deep.

The frame design of **u.r**™ allows the leg stance to be adjusted both during and after installation, providing a totally flexible table solution. **u.r**™ is available in three configurations to suit round and square tables – small 5 star, medium 4 star, and large multi leg 4 star.

u.r™ folding tables provide a tilt-top stacking table for workplaces that demand flexibility. Suitable for boardrooms, training rooms, temporary desking and offices that require constant reconfiguration, **u.r™** folding tables can quickly and easily be tilted, moved and stored. **u.r™** folding tables are fitted with lockable soft tread castors and are supplied with table linking mechanisms as a standard feature.

u.r

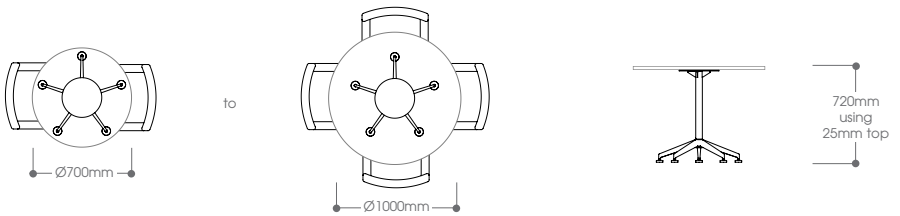
Optional mesh modesty panels provide privacy for the user and the soft material of the panel will not harm the user if they come into contact.

u.r commercially sustainable

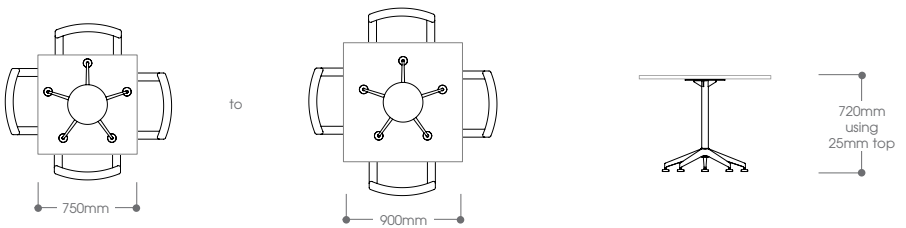
Every **u.r™** folding table is supplied standard with a linking system to join tables together

An optional worktop support system is sold separately to allow small work surface pieces to be joined to existing tables creating additional space in training situations and temporary work areas. The system is sturdy and easy to assemble, with components manufactured from steel and a high grade plastic for improved load capacity.

5 star

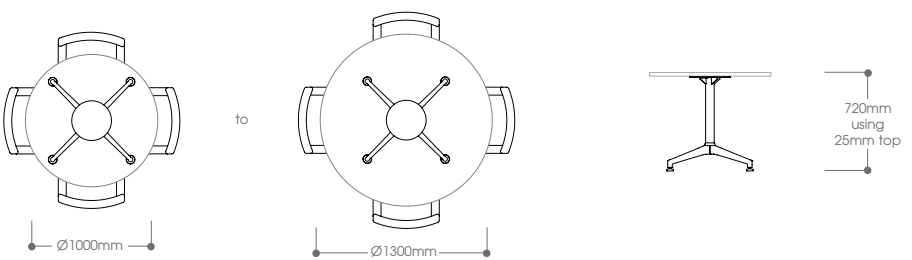


suits tables from 700mm Ø minimum to 1000mm Ø maximum

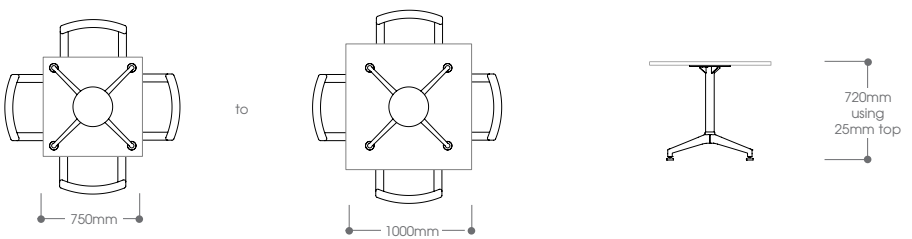


suits tables from 750mm square minimum to 900mm square maximum

4 star

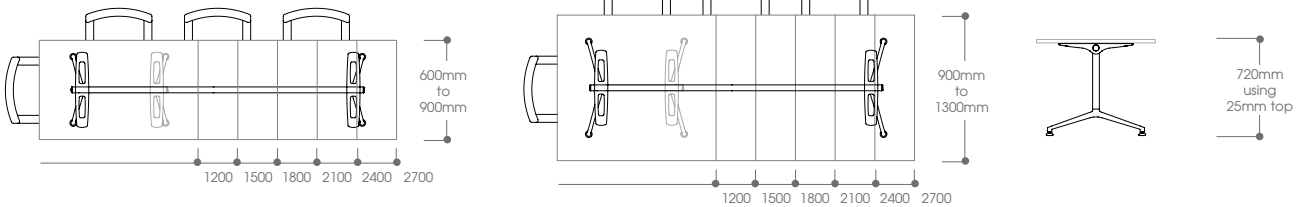


suits tables from 1000mm Ø minimum to 1300mm Ø maximum

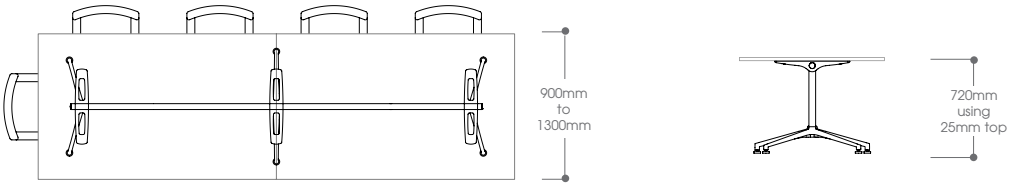


suits tables from 750mm square minimum to 1000mm square maximum

rectangular

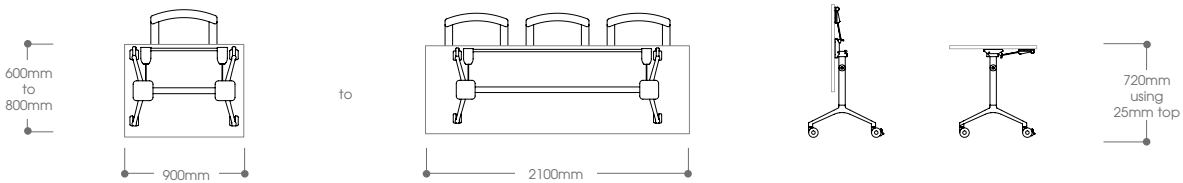


optional rail lengths accommodate a range of table lengths



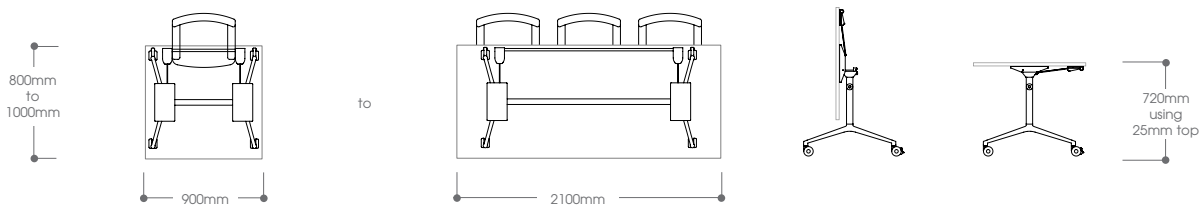
multiple piece top - infinite length by installing additional legs at table top joins

folding table - small foot



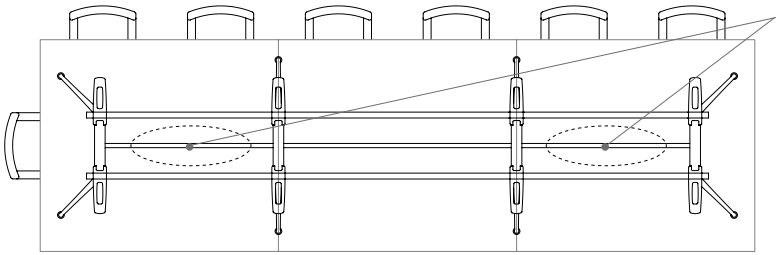
available in four beam lengths to suit tables from 900mm minimum to 2100mm maximum

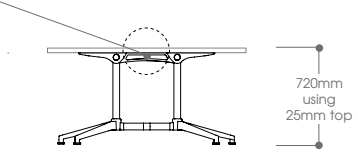
folding table - large foot



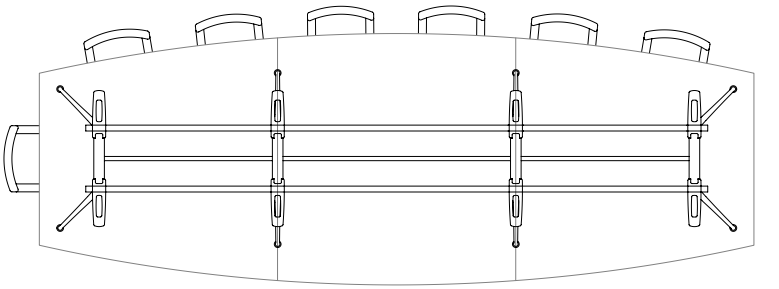
available in four beam lengths to suit tables from 900mm minimum to 2100mm maximum

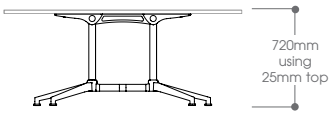
multi-leg





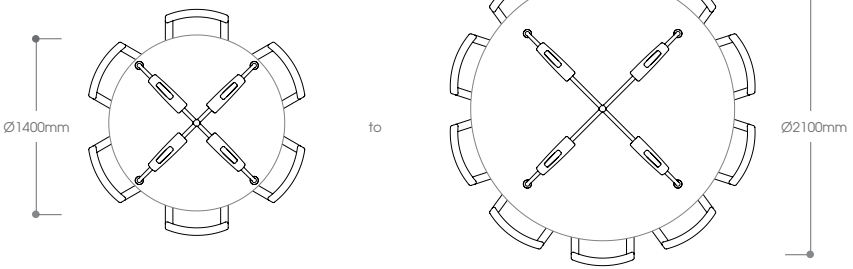
multiple piece top - infinite length by installing additional legs at table top joins

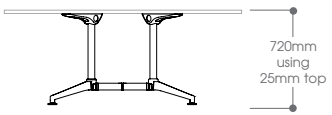




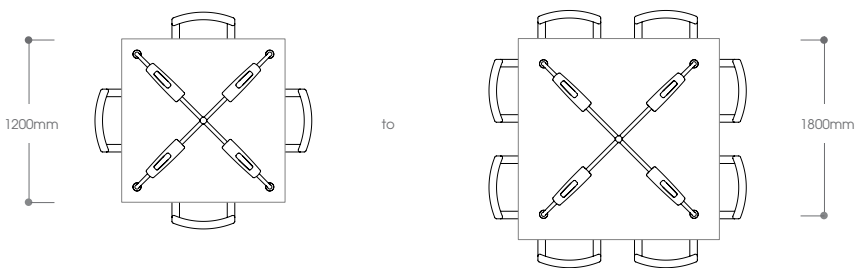
suits multiple piece boat shape table tops

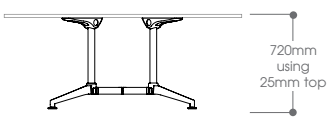
multi-leg 4 star





suits tables from 1400mm Ø minimum to 2100mm Ø maximum





suits tables from 1200mm square minimum to 1800mm square maximum

TEX-2010
GECA 28-2006–
FURNITURE AND FITTINGS

Design For Environment (DFE)
A Life Cycle Analysis (LCA) has been conducted on **u.r**™ to identify environmentally preferable materials and manufacturing processes to further assist with reducing **u.r**™ environmental impacts.

Designed with Finite Element Analysis (FEA) to assist in analysing minimal material input for greatest product strength.

u.r™ has been assessed for Green House Gases (GHG) and certified carbon credits have been purchased to offset the product carbon emissions.

Product Stewardship
Thinking Ergonomix will take back the product at the end of its service life for re-use, recycling or re-processing.

Modular
Thinking Ergonomix use common components to assist in modular design. The same components are used for different sizes & shapes of table tops.

Design For Disassembly (DFD)
u.r™ can be easily disassembled with the use of non-specialists tools. All parts (plastic, aluminium and steel) can then be re-used or recycled through our re-use and recycling program.

Material Efficiency
Environmental LCA software, LCAs and Environmental Design Guidelines assist in the developmental stage to allow for environmental reductions to minimise the materials used in products, components and packaging. Recycled aluminium and steel are used in the components of **u.r**™.

Indoor Environment Quality - Volatile Organic Compounds (VOCs)
The materials used in the **u.r**™ fixed tables are mild steel, aluminium and polypropylene.

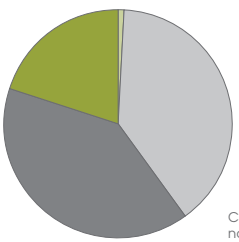
Aluminium components are polished, and mild steel components are finished using the powder coat method which does not utilise any solvents. Plastic components are tested for VOCs. Low or no off-gassing of VOCs should therefore occur.

ISO 14001 EMS 2004: Environmental Management System
Thinking Ergonomix have a certified ISO 14001 Environmental Management System.

Legal Compliance
Thinking Ergonomix comply with local and state environmental legislation and all staff are trained in environmental compliance.

u.r™ static table

Thinking Ergonomix warrants its **u.r**™ fixed height tables to be free from defects in materials and workmanship under normal use for the period of 10 years.



Calculated on nominal size 1500 x 600

Ingredients:

Nominal Size 1500 x 600

Material	Percentage	Recycled Content
Steel	40	*10%
Aluminium	39	30%
Cardboard	20	100%
Polypropylene	1	-

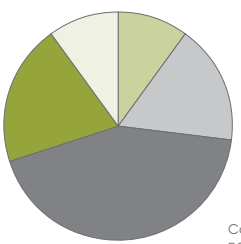
Nominal Size 2100 x 900

Material	Percentage	Recycled Content
Steel	45	*10%
Aluminium	35	30%
Cardboard	19	100%
Polypropylene	1	-

* Industry standard minimum recycled content of steel is 10%. Our suppliers have stated that it is likely to be closer to 40%.

u.r™ folding table

Thinking Ergonomix warrants its **u.r**™ folding tables to be free from defects in materials and workmanship under normal use for the period of 7 years.



Calculated on nominal size 1500 x 600

Ingredients:

Nominal Size 1500 x 600

Material	Percentage	Recycled Content
Steel	43	*10%
Aluminium	17	30%
Cardboard	20	100%
Polyurethane	10	-
Nylon	10	-

Nominal Size 2100 x 800

Material	Percentage	Recycled Content
Steel	47	*10%
Aluminium	15	30%
Cardboard	19	100%
Polyurethane	9	-
Nylon	10	-

* Industry standard minimum recycled content of steel is 10%. Our suppliers have stated that it is likely to be closer to 40%.

Note: Due to the printing process, colours may differ slightly to the actual product.
Printed in Australia using soy inks on Australian made, 100% recycled carbon neutral certified paper manufactured under EMS ISO14001.

green building council australia
MEMBER 2010-2011

We buy 100% GreenPower
Accredited Renewable Energy

ENVIRONMENTAL CHOICE AUSTRALIA

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FURNITURE AND FITTINGS

Environmental Management ISO14001
Global-Mark.com.au®

Carbon Planet
Thinking Ergonomix is
Carbon Managed.

As part of our ongoing commitment for Environmental and Social Responsibility, Thinking Ergonomix has engaged the services of Carbon Planet to conduct a full assessment of all Greenhouse Gas Emissions to MEASURE, MANAGE, MINIMISE all company emissions.

Carbon Measure

GHG Assessment

All associated Green House Gas Emissions are audited in accordance with the GHG Protocol and ISO14064-1:2006.

Carbon Manage

Risk and Management Planning

Using the information obtained from the audit, a comprehensive management plan allows Thinking Ergonomix to strategically plan, manage and minimise our carbon emissions.

Carbon Minimising

Energy Auditing and Training

Scheduled Energy Audits take into consideration operational procedures and building management and allows Thinking Ergonomix to reduce its energy consumption. Thinking Ergonomix purchase carbon credits from a certified carbon offset program registered under the Kyoto Protocol to offset all carbon emissions created from Thinking Ergonomix's operations."

It's not just about offsetting carbon emissions, it's about minimising our environmental impact, training staff on how to become more environmentally aware, and monitoring and measuring the environmental impacts with the final step to purchase certified carbon credits that are registered under the Kyoto Protocol to offset carbon emissions created from Thinking Ergonomix's operations.

Thinking Ergonomix's manufacturing facility; office and showroom are certified AS/NZS ISO14001:2004 environmental management systems. We take a step by step approach to managing our environmental footprint to work within the elements of the environmental management system (EMS), to assess the company's environmental impacts, set objectives and targets to minimise the impacts, then set a program to address and monitor these impacts.

Sustainability is embedded throughout the company's culture with all members of the Thinking Ergonomix team playing a role in addressing environmental issues. We are constantly striving for continual improvement to reduce energy, emissions, waste and to comply with or exceed any environmental legislation.

In addition to environmental management, Thinking Ergonomix also has a social responsibility program. To view our latest sustainability report please visit www.thinkingergonomix.com

thinking ERGONOMIX™

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