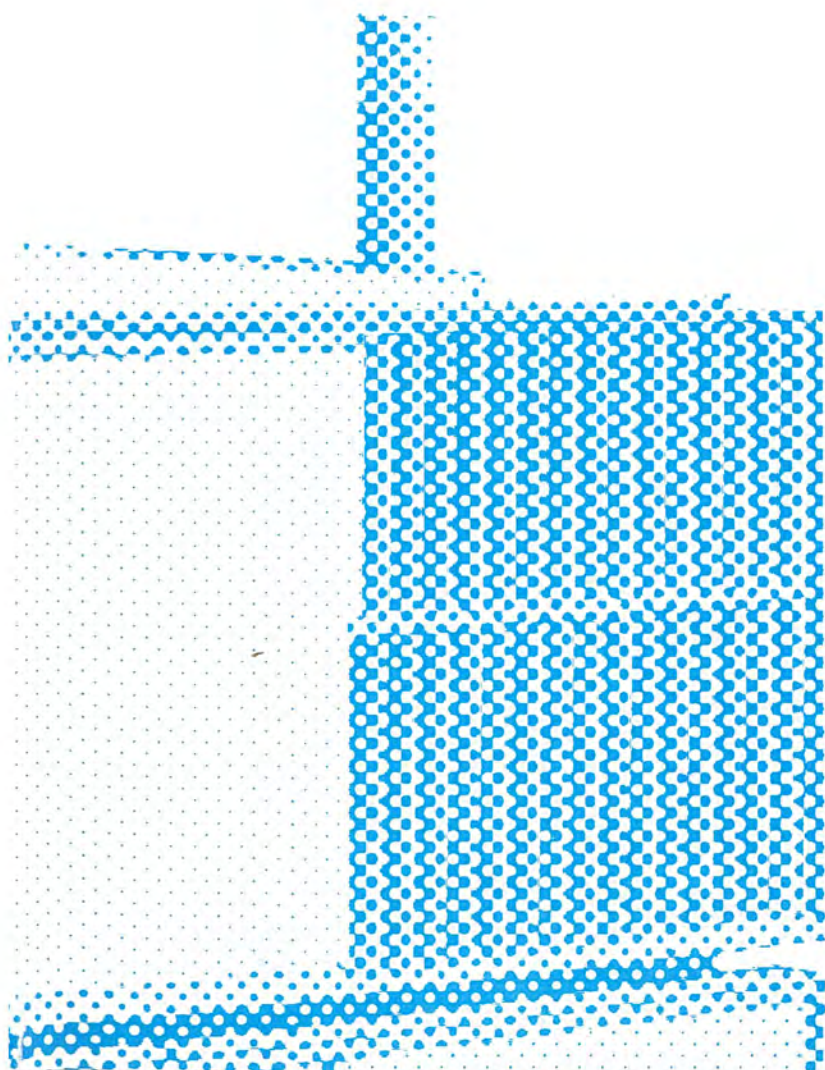




IDea 06

Bachelor of Industrial Design



MESSAGE from the DEAN

It is always a great pleasure for me to acknowledge and applaud the fine work of our students and their skilled and dedicated teachers. We do so much excellent work in the Faculty it is sometimes hard for me to keep abreast of the accolades and employment success of our students, graduates and staff and this is surely a good sign (keep an eye on our website, and talk to people around town, and you will see what I mean)! It is especially pleasing for me to be able to congratulate yet another graduating cohort of students as they step out into the wide world. Our teaching programs have a very high reputation in the complex of interrelated industries that we serve and our graduates are highly sought after. The quality of work shown in this catalogue shows why. It is vibrant, creative, thoughtful and very encouraging to see.

And what a world our students are going into. The design, production and management of our future environments – from the products that we use in our homes, workplaces and elsewhere, to the buildings and urban spaces we inhabit, to the large urbanised regions the now house over half the world's population – is surely one of the great challenges of the 21st century. Our cities are the crucibles of economic, social and cultural life and enabling their full flourishing is enormously important and challenging. The 'sustainability notion' may seem somewhat hackneyed and imprecise but anyone who has seen the mega-cities of the world and the profligate consumption habits of their citizens, especially in the emerging economic giants of China and India, will marvel and be terrified in equal measures. The dynamism is so great and the challenges of controlling it so enormous.

Whilst most of our graduates will work in Australia, where the challenges are much more manageable, although still very pressing, many will at some time in their careers work internationally. It is notable, in this regard that Australian design professionals 'punch well above their weight' internationally. Architects, industrial designers, interior architects, urban planners, landscape architects, property and construction management professionals work in significant numbers in all the development hotspots around the world, from Shanghai to Dubai, and the trend is accelerating.

As our graduates take their places in the workforce they will experience the challenges and pleasures of working in multi-disciplinary teams which are ever more the norm in workplace settings. Our undergraduate programs provide a strong technical and creative foundation in the specific built environment disciplines. At the same time, our students have opportunities to work with their colleagues in other disciplines during the course of their studies. The Faculty is working to expand those opportunities and embed them more formally in the curricula.

Professor Peter Murphy
Dean, Faculty of the Built Environment



CATALOGUE INTRODUCTION ○○○

This year, the Industrial Design graduation exhibition will take place at the prestigious Bond Building on Hickson Road and I would like to thank Steve Harker, Managing Director and CEO of Morgan Stanley, Oonagh O'Neill, Executive Director, Morgan Stanley, Michelle Radju, Facilities Manager, Lend Lease and all the other tenants for giving us such a tremendous opportunity.

The final year Graduation Exhibition and the projects in the catalogue represent the culmination of Industrial Design students' 4 year undergraduate education at UNSW and reflect the leading edge of social and technological change. The designs displayed are supported by thorough research and showcase the creativity, the innovativeness, the knowledge, and the diverse range of skills of these talented young designers, as well as their professional readiness.

The investigation behind the projects covers a wide range of areas including any unmet need for the product, the identification of the appropriate user group(s), the best technologies and materials to be employed, as well as the potential individual, social, environmental and commercial benefits. The design process has included in depth exploration of possibilities, rigorous evaluation of concepts and resolution of details.

All of this would have been impossible to achieve without the dedication of the Industrial Design Staff members, and I would like to take the opportunity to thank all of them for their contribution.

On behalf of all the Industrial Design staff teaching at UNSW, I would like to congratulate the graduates on successfully completing the Program and wish them well in their future career.

Dr Oya Demirbilek
Program Head, Industrial Design

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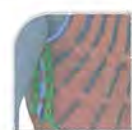


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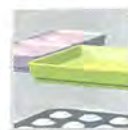


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DESIGNER PROFILE ○○○

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Design Philosophy : *"beautiful and functional"*



to furniture



It can be easily separated or connected at the feet of the chair.



I wanted to add functions instead of hiding it. The upper chair has arm rests. These rests fit next to the inner chairs legs to form a completing shape.



It is functional and aesthetic both when stacked and separated. The different chairs have the same shape but with a twist. This way they will fit neatly around the table.

PROJECT SUMMARY ○○○

People tend to live in smaller spaces as the prices of living increase. Storage space and practical solutions is an increasing need.

Combining a small home for one or two persons with parties, or friends visiting, can be difficult in terms of seating. "to" Is a stacking chair that also function as a chair when stacked.

The three different modes of the chair is pure and with a simple design code. Made for the private home, but can also be a great solution as a visitor chair, in the meeting room, restaurant, café. Wherever there is a need of extra seating.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
laminated moulded veneer	height 760 - 780 mm	furniture	walnut
steel shaping	seat height 430 - 450 mm		high tensile steel
	width 530 - 550 mm		PP



DESIGNER PROFILE ○○○○

Name: Owen Baker

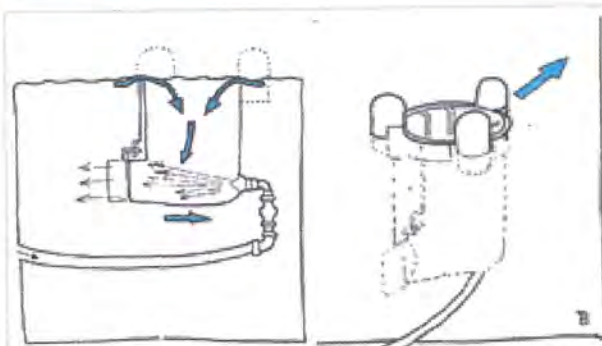
Mobile: 0408298684

E-mail: owen3061853@yahoo.com

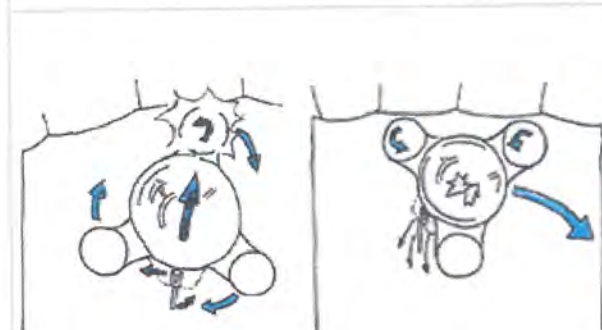
Design Philosophy : *"Dreamers are the builders of tomorrows world, don't wake us up."*



LEAF SEEKER Pool Maintenance



Using the water flowing back into the pool the product creates both suction and propulsion. Water moving at higher velocity has a lower pressure and hence creates suction.



The float sleeve moves around the central bucket when the product contacts pool walls. This pulls on the rudder turning the product around until it is no longer in contact with the wall.

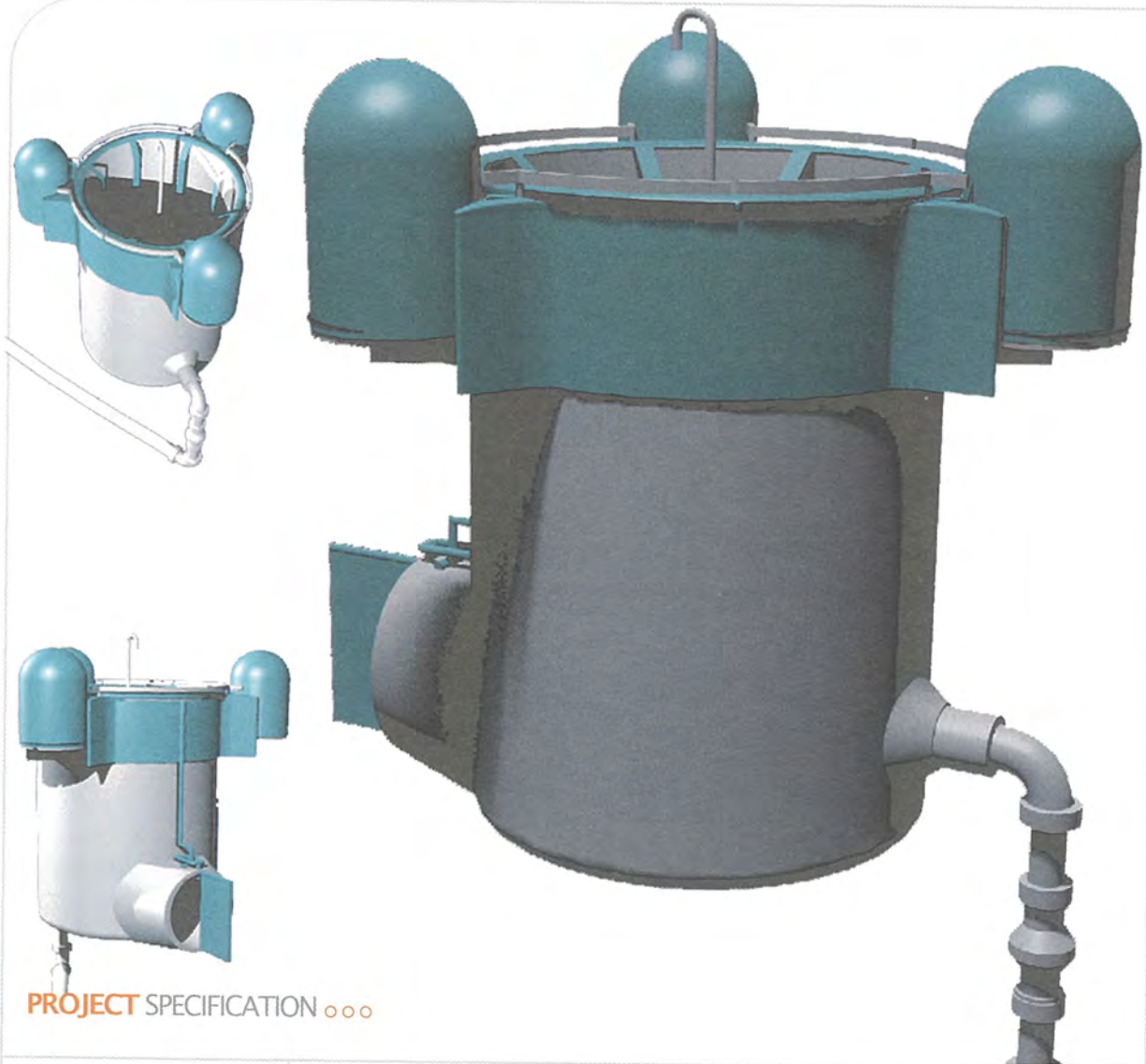


The Leaf Seeker comes on with the pools pump system and automatically skims the surface of the pool.

PROJECT SUMMARY ○○○○

Current pool products form a fairly efficient pool cleaning system and there are few areas in dire need of improvement. However the one aspect that has been overlooked by the majority of these products is the skimming of the pool surface. Many products have failed to recognise that the surface is the main gateway for pollutants that can affect water quality.

The Leaf Seeker alleviates this problem by successfully collecting any surface debris it encounters. The product attaches tightly to one of the pools existing return ports through an easy plug and turn design. Any surface debris such as leaves bugs and dirt are sucked down into the body of the Leaf Seeker. The debris collects in an easy to remove and replace twist and lock basket.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	370 x 250 Ø mm	Pool Maintenance	Luran ASA Styrene- acrylonitrile
			resin impact modified with
			acrylate rubber



DESIGNER PROFILE ○○○

Name: Sally Bourne

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E-mail: salbour@hotmail.com

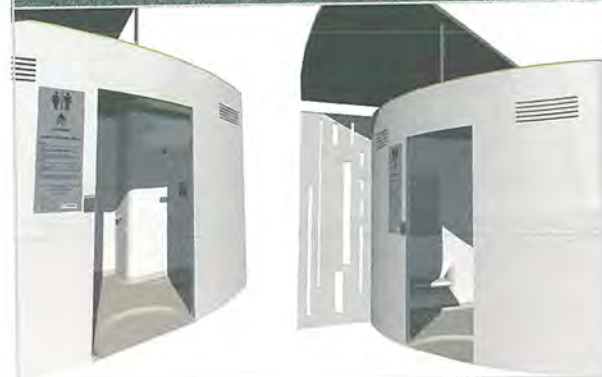
Design Philosophy : *"Design is about people. Focusing on the user (function) in the simplest way will formulate the overall design (aesthetics)."*



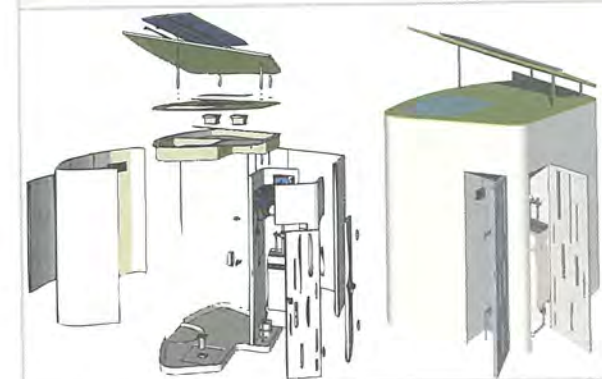
KISS *Kommunity Integrated Shower System*



The fibreglass structure means that KISS is strong, light weight, UV resistant, long lifetime, vandal resistant, cost effective, and waterproof. KISS provides natural ventilation and sunlight to minimise dirt and grime.



The interior is curved preventing dirt and grime. The floor is slip proof. All of the tap ware is vandal resistant. The size, layout and products that KISS incorporates have been ergonomically designed to fit the user and their belongings.



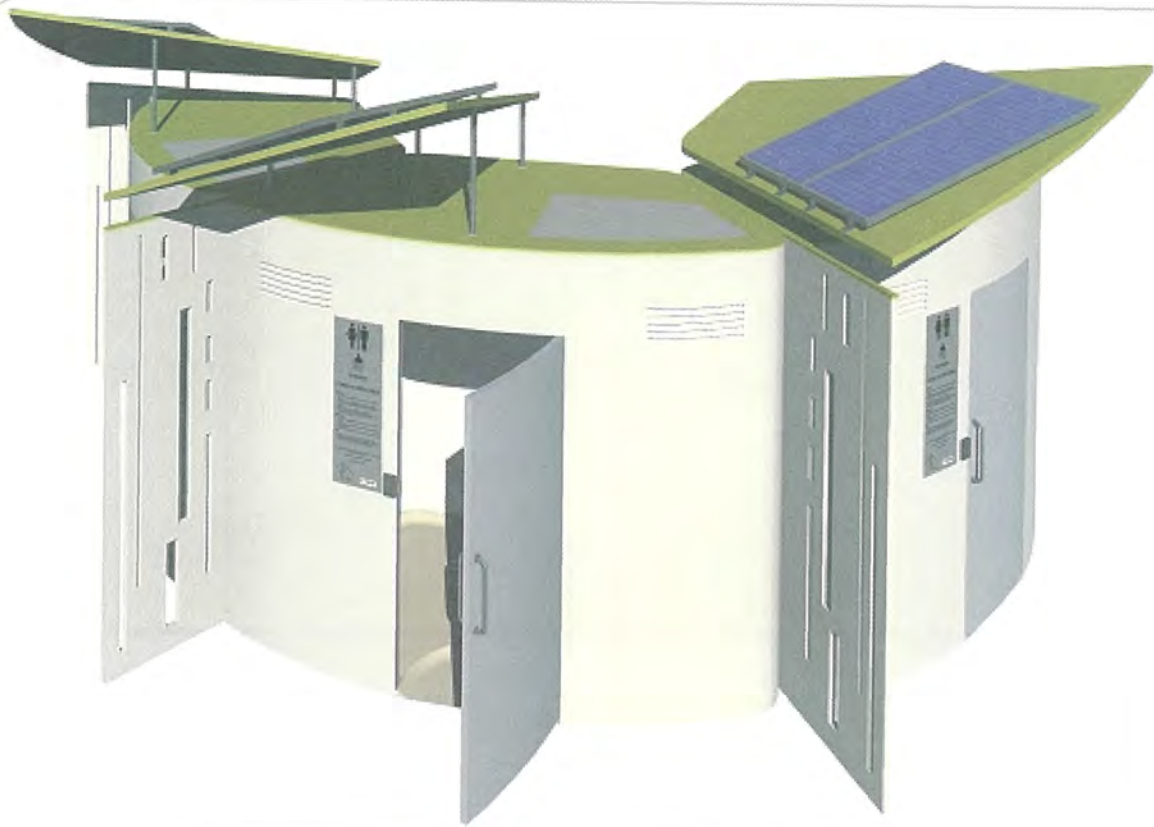
Running on solar energy, KISS only needs to be connected to the water and natural gas mains. The shower runs on a timer at a set temperature. With secure card access the door runs on a 25 minute timer.

PROJECT SUMMARY ○○○

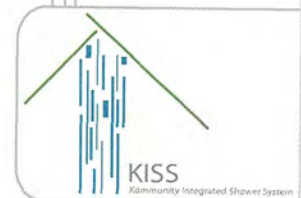
In 2001, 99,900 people were homeless in Australia. With the increase in homeless people and the decrease in shelters many homeless people are forced to live on the streets.

One of the things that many homeless people miss most when living on the streets is a hot shower. There are very few services that provide a shower for the homeless. Cleanliness is a basic need of any human being. The ability to have a shower can have a positive effect on job prospects, self esteem, encouragement, health and mental wellbeing.

KISS is an environmentally sound, pre-fabricated, self-sufficient shower unit that has been design specifically for the homeless. KISS has been designed so that is can be connected to more units in an array of modular forms that will suit many different environments.



PROJECT SPECIFICATION ○○○



Manufacturing	Dimensions	Product Category	Material
Resin Transfer Molding	Approximate dimensions	Pre- fabricated	Fibreglass with 40mm PVC foam
	1990 x 3000 x 2550mm	ShowerUnit/System	Plexus Methacrylate Adhesive



DESIGNER PROFILE ○○○

Name: Nicolas Campbell

Mobile: 0404 356 703

E-mail: defensorlordofthegalaxy@hotmail.com

Design Philosophy : " *Design should provide the answers before society has to ask the questions* "

PROJECT SUMMARY ○○○

Many travel products on the market today meet very high standards in quality, function, and overall value. However, few of these products genuinely differentiate between the needs of the people travelling on business and those travelling for pleasure.

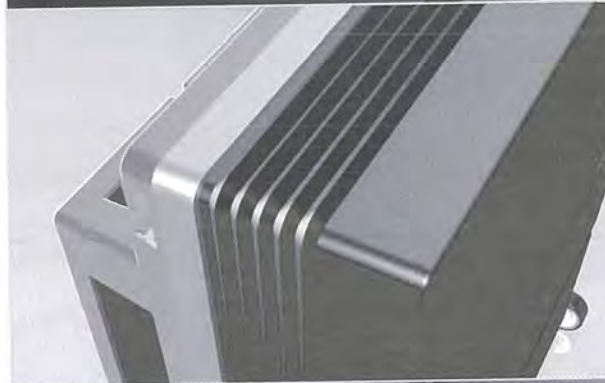
Cargo has been designed based on research into the process that business travelers undertake. Its modular configuration makes packing/unpacking more intuitive and efficient. HytrelÆ and elastomeric polymer, is used to provide a semi-rigid shell that is expandable and highly resistant.

Removable compartments for toiletries and documents/laptop eliminate the need for additional carry-on travel accessories. This allows the user to travel practically unencumbered and to take full advantage of the ever increasing amount of services and facilities offered by airlines for the lucrative business travel market

Cargo Luggage



TSA approved combination lock adheres to increased security requirements at airports in the USA.



Concertina-like HytrelÆ walls allow individual modules to be expanded depending on trip requirements and durations.



Each category of item packed is allocated a specific packing module to ensure effective packing and unpacking.

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	855 x 660 x 270mm fully	Luggage	Hytrel
Metal Casting			Aluminium Alloy





DESIGNER PROFILE ○○○

Name: Gwilym Chan
Mobile: 0404 805 883

E-mail: gltchan@hotmail.com

Design Philosophy : *"Good design is when you approach a product with curiosity and walk away feeling an emotion."*



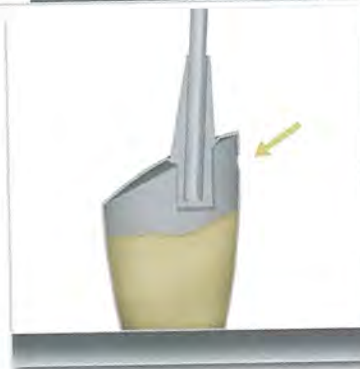
EVERGREEN glow shade



Flexible tubing allows adjustment of shade position.



Solar energy is absorbed and powers a gentle glow for 3 hrs in the evening to nighttime.



One piece casting of base with single handle and allows sand to be poured in to provide weighted base.

PROJECT SUMMARY ○○○

In today's world, stress is a norm of everyday life. Work pressures, family issues, relationship problems build up over time leading to decline in mental health for many people. The need to relax is felt by almost everyone, especially in our cities, where fast paced lifestyles can lead to physical symptoms of stress.

Evergreen provides that reminder to apartment dwellers that there is a beautiful world beyond the concrete jungle, and for a moment draws the mind away from the cares that trouble us as we enjoy the fresh air on our apartment balcony. Evergreen has an adjustable leaf shade that will glow gently into the evening and night.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Cast Aluminium	1800 x 350 x 700 mm	The Small Outdoors	Aluminium
Extrusion/Cold forming			Polycarbonate
Injection Moulding			
Arc Welding			



DESIGNER PROFILE ○○○

Name: Rosalin Chanyasak

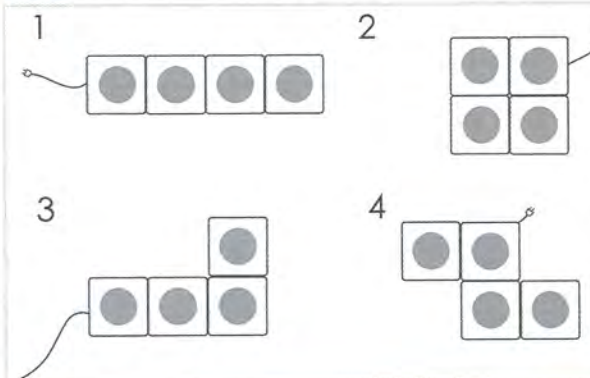
Mobile: 0438 273 526

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Design Philosophy : "Form follows function & emotion "



Fête Domestic Catering



A maximum of four serving trays can be connected to each other. The arrangement can be made in different ways according to convenience, while only one power source is required, thus enhancing the neatness of the dining table and minimizing space.

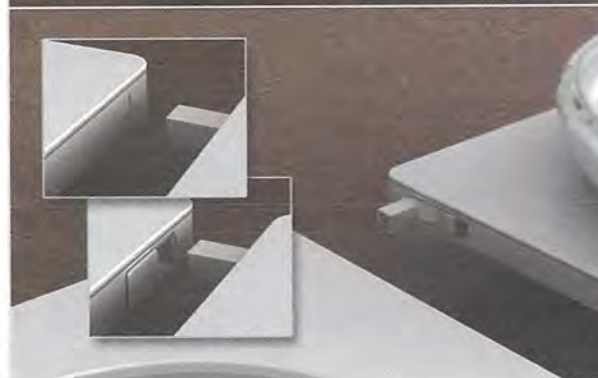
PROJECT SUMMARY ○○○

Entertaining at home can be a hassle. The host needs to serve food upon the arrival of guests and will need to keep the served food at a safe optimum serving temperature, sometimes for an hour or more. About 12% of home entertained guests are victims or exposed to allergy attacks.

Fête is the new generation of domestic-catering. Equipped with thermoelectric technology, it is capable of maintaining a constant warm temperature up to 65°C and it can be adjusted to as cold as 5°C, which eliminates the possibility of food borne illness. Fête also displays a distinctive yet simple ingredient labeling system with light up symbols of common food allergens. Fête will enhance your dinner party experience to having good food and a good time.



The serving tray can be set to serve food hot or cold or at ambient temperature. The food logo interface provides information of the contents of food by shining through the silicone pads on it. This can also be easily set by pressing buttons.



Plugs incorporated in each serving tray are foldable, thus providing a neat appearance for each and at the same time enable easy storage.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Base- Injection Moulding	300 x 300 x 50 mm	Domestic Catering	Lexan EXL polycarbonate
Top- Liquid Silicone Moulding	300 x 300 x 1 mm		Silicone
Bowl/plate- Slip Casting	287 x 287 x 110/45 mm		Porcelain + Aluminium
Lid - Injection Moulding	287 x 287 x 3 mm		Lexan EXL polycarbonate



DESIGNER PROFILE ○○○

Name: Ken Tsz Chun Cheung

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E-mail: ktccheung@yahoo.com.hk

Design Philosophy : "To design is to make life easy and enjoyable."



Elevator Commercial Cleaning Equipment



The *Elevator* bucket provides lift assist to raise the bucket for draining water eliminating every possible source of body stress build up.



A combination of durable cart and economical buckets facilitate interchangeable coloured buckets for different uses which is both cost and room effective.



A simple pull of the lever enables water emptying through the drain hole at the bottom of *Elevator* ensuring minimal effort.

PROJECT SUMMARY ○○○

An investigation study on injuries among contract commercial cleaners has lead to the path of developing a completely new mop bucket.

The brief of the *Elevator* bucket focuses on cleaners' injury prevention. The problem is widely recognized within the industry yet there is infrequent solution to deal with the issue. And those who attempted rarely succeed.

Elevator helps promote mopping could be a safe and easy task. Its Function ensures lifting, draining, manoeuvring and maintenance of the bucket is injury- free and ergonomic.

Work injury is also a serious problem in many other industry. It is hoped that this project could arouse awareness of the issue and open up possible ways to deal with the problem.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	400 x 350 x 920 mm	Cleaning Equipment	PP
Sheet Metal Fabrication			Galvanised Steel



DESIGNER PROFILE ○○○

Name: Tammy Chiew

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E- mail: tammychiew@hotmail.com

Design Philosophy : *"To create beneficial products for a constantly evolving world where only the most innovative ideas will improve our lives"*



SAFIRE fire-resistant storage unit



The internal non- volatile memory storage is accessible to the user only for file transfer via the fire resistant USB cable. Internal heat is not an issue, where flash memory technology meets your local hard drive.



Only a precious box like this will suffice to store your most valued jewels. Let the storage pod protect your jewels the way nature has provided, whilst the outer lock gives added security.



Designed primarily for your highly valued photo albums, the storage unit is also suitable for any paper documents or similar items. When on the go, the individual storage bags can go along with you.

PROJECT SUMMARY ○○○

With Australia's dry and arid climate, bushfires are an extremely common phenomenon. Although most people are aware of the dangers, many remain adamant that they will never be a victim of such an event.

The Safire family of products seeks to minimize the impact of bushfires by protecting people's most valued items. Furthermore it is suited to general house fires along with protection from water and impact.

Safire family is an invaluable product made of the latest materials and technology, designed to match nature's way of protecting oneself from fire. There are three individual storage units to be purchased individually or as a whole. Choose which storage unit suits you best to protect what you value most, whether it be precious digital media, antique jewels, or sentimental photos.



PROJECT SPECIFICATION ○○○



Manufacturing	Dimensions	Product Category	Material
Various heat treatments	Digital: 276 x 216 x 162	Storage Unit	Ceramic fibre (bio- soluble)
Paper- making process	Jewels: 310 x 240 x 170		Intumescent foam
Metal casting	Memories: 443 x 378 x 432		Steel
Extrusion			Ceramic glaze



DESIGNER PROFILE ○○○

Name: Melissa Forsyth

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E-mail: melforsyth@hotmail.com

Design Philosophy : "Identifying an existing problem and creating a solution is how and why we should design".



PROJECT SUMMARY ○○○

In the sport of horse racing, the 'jockey' position and speed of the horse predispose the rider to a high risk of injury. On average two Australian jockeys are killed every year and many more injured daily from race falls and horse inflicted injuries. Research has shown that the approved protective vests have had little impact on reducing injuries, are too rigid, restrict movement and do not facilitate air circulation.

The solution is a 2-layer protection, ergonomically designed to protect and support the jockey's upper body without restricting movement or causing discomfort. The 2-layer protection utilises a unique protective material, called dee-three-oh (d3o), which is specifically moulded to distribute the impact force across the body and provide maximum ventilation.

RydOns SAFETY WEAR



Layer 1, the protective underlay, protects the shoulder region and supports the neck and thorax.

Layer 2, the protective vest, protects the thorax and back over the spinal region.



The 2-layer protection utilises d3o, which is made of intelligent molecules.

They flow as the body moves, but on shock, lock together to form a protective shield and absorb the impact.



When the impact is over, the molecules instantly unlock and return to being soft and flexible.

The faster the impact, the more rapidly the molecules respond and protect the wearer.





PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	16mm thickness	Protective Underlay	d3o
Industrial Sewing	X Small	Protective Underlay	Lycra/ Nylon
Injection Moulding	16mm thickness	Protective Vest	d3o
Industrial Sewing	X Small	Protective Vest	Treated Polyester



DESIGNER PROFILE ○○○

Name: Yuli Guo

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E-mail: guo_yuli@hotmail.com

Design Philosophy : " A good idea is 1%, the rest is letting people know how good it is. "

PROJECT SUMMARY ○○○

Safe Dance System is a unique design for dancers of all levels. The prevention of injuries is crucial to dancers as the injuries often result in the termination of one's dancing career. Correct techniques and awareness of one's body's limitations are important factors in preventing injuries from occurring whilst dancing, but neither of them are as critical as properly warming up the body before exercising. Safe Dance System wraps muscles in highly elastic fabrics ensuring support during exercise, whilst built-in biosensors monitor the status of the muscles and send information to a control centre, which is worn comfortably on the user's wrist. The control centre then processes the information and if a risk to injury occurs, it flashes to alert the user.

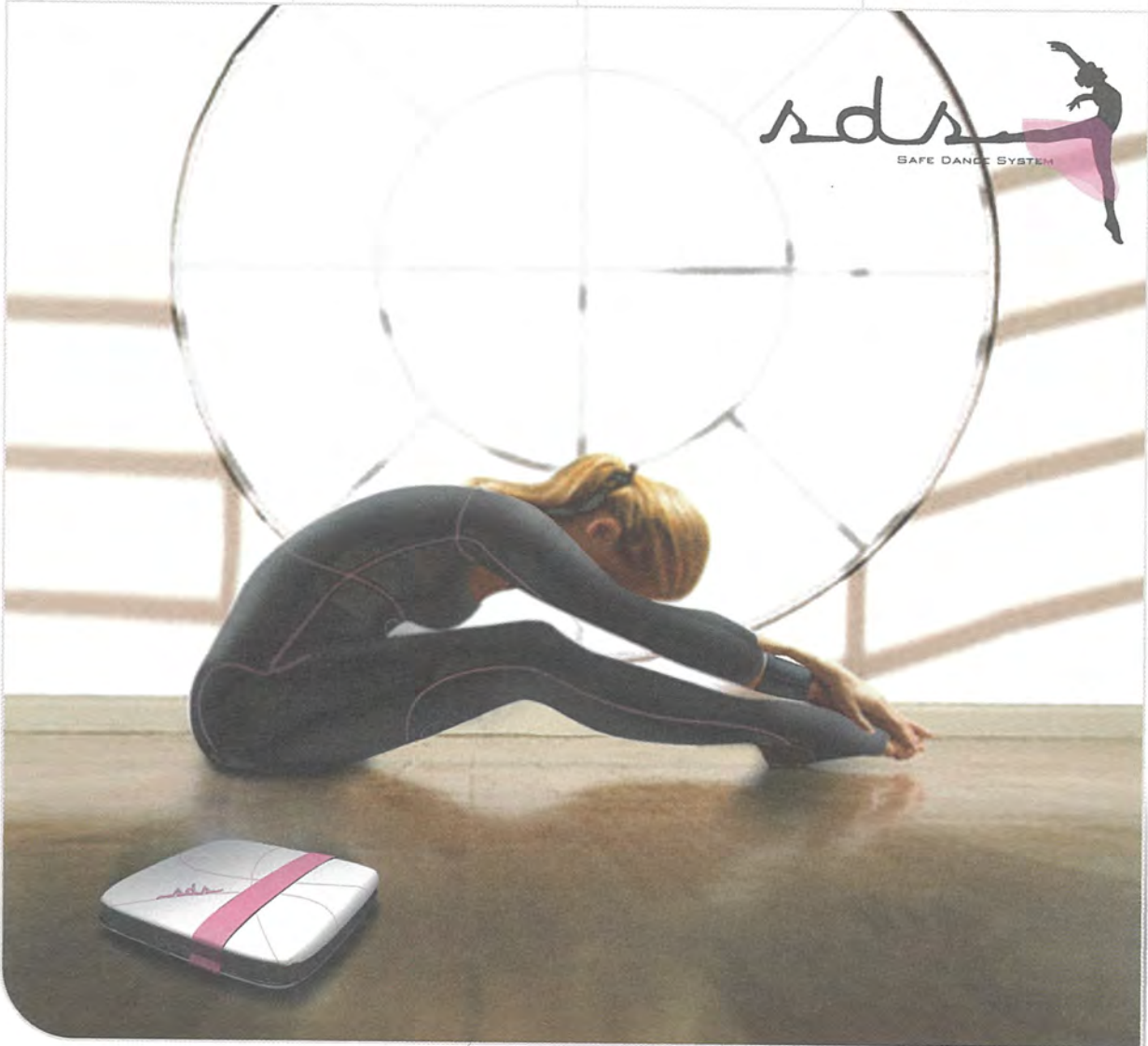


Safe Dance System (SDS) Dance Safety

	-Compression Garment designed for dancer -Pressure sensors are sewn into the garment -Cardio monitoring tracks and records data and analyses results -Different coloured rings indicate separate transmitter positions
	-The sensor reader receives data from five transmitters and will alarm user when a risk to injury occurs -20hrs data storage -Data is transferable to PC by USB -The wristband is detachable from the reader and washable
	- No wires to interfere during usage - Electromagnetic induction charger is cased in the bag - Basic instruction is printed on the bag - It is light and compact to carry around

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Industrial sewing	Garment - XXS / XS / S / M / L	Dance Safety	SKINS™
Computer sewing	Charging bag - 250x250x40mm		Conductive fibre
Injection moulding	Sensor reader - 54 x 40 x 8 mm		ABS / PMMA
Sewing			Craft leather






DESIGNER PROFILE ○○○

Name: Chi- Chang Ho

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E- mail: jjjtheman@hotmail.com

Design Philosoph y : " Cool, Fun, and Playful "

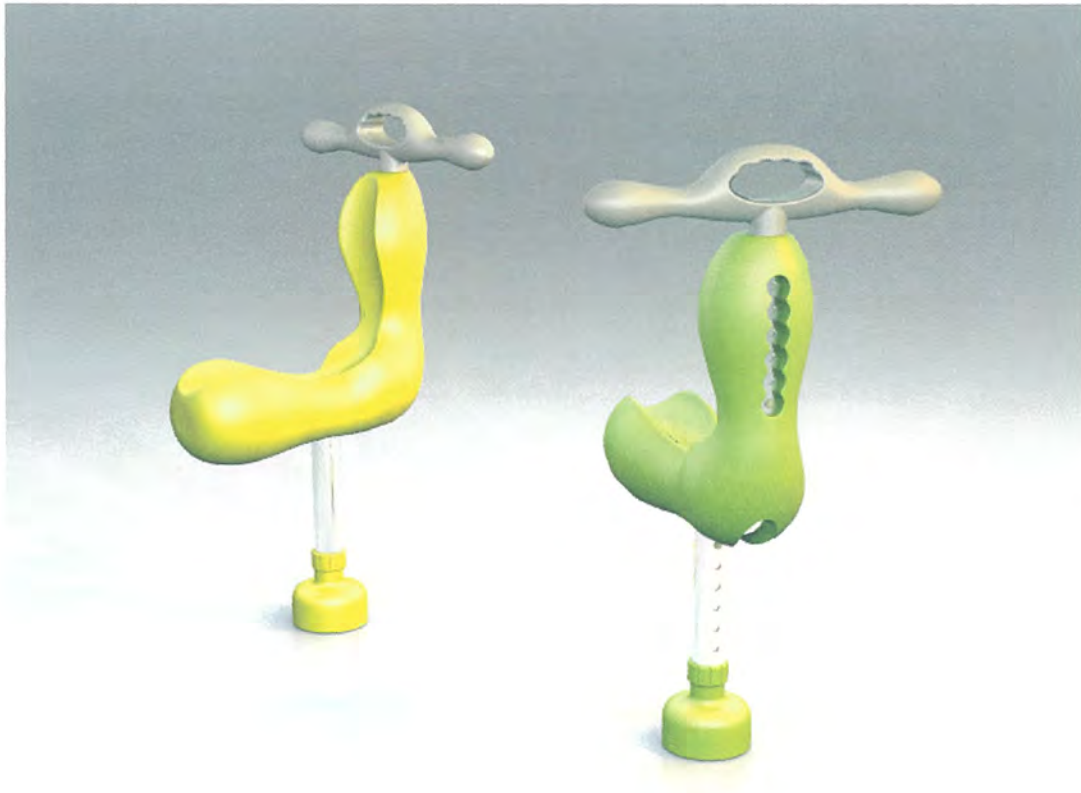


K-Walk Rehab - Equipment

PROJECT SUMMARY ○○○

K- walk is an innovation crutch which is specially designed for children (age 6 ~8) from sports injuries, specifically on the ankle injuries aspects. From the research, children tend to give up on their rehab- treatment quiet easily because of the uncomfortably and high fatigue level created by the traditional hand crutches. This would increase the re- injury levels in the future and furthermore it would damage the growth plate. Using knee as the only support for the crutch, K- Walk is trying to reinforcing the idea of cool and fun to kid to engaging them more into and cooperate during the rehabilitation treatment. The scooter- like design is also emphasising on the idea of ride on, so that child would recognised the product as a playful toy instead of boring and painful equipment.

	Both the upper and lower frame, has adjustable function. Simply just push the bottom and slide would allow the child quickly get the suitable height.
	Skin- safe self- skinning PU would provide a comfortable condition for knee to rest . Extra enlarged crutch tip would provide a more stable positioning for Children, alos has a strong shock- resistant ability.
	K- Walk has been well- ergonomically designed. It would simply act just like another leg while injured. The hanld allow hold by one- hand for the purpose of traveling on stairs.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Aluminum Bending	600 x 300 x 80 mm	Rehab Equipment	Aluminum
Aluminum Welding			Self-Skinning PU
Injection Molding			Plastic
			Rubber



DESIGNER PROFILE ○○○

Name: Dhyan Ho

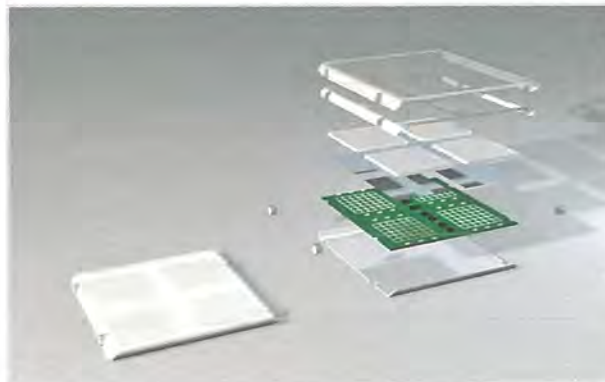
Mobile: 0412 911 837

E-mail: dhyan.ho@gmail.com

Design Philosophy : "Creating things to enjoy life"



PIXILATED *Interactive Lighting*



Each Pixil tile consists of a polycarbonate lens and HIPS shell, housing a circuit board.

Light is diffused through a dot matrix laser etched light guide, mounted onto the PCB.



The modular Pixilated frame can be connected together to create a larger screen; a system that grows with the user.



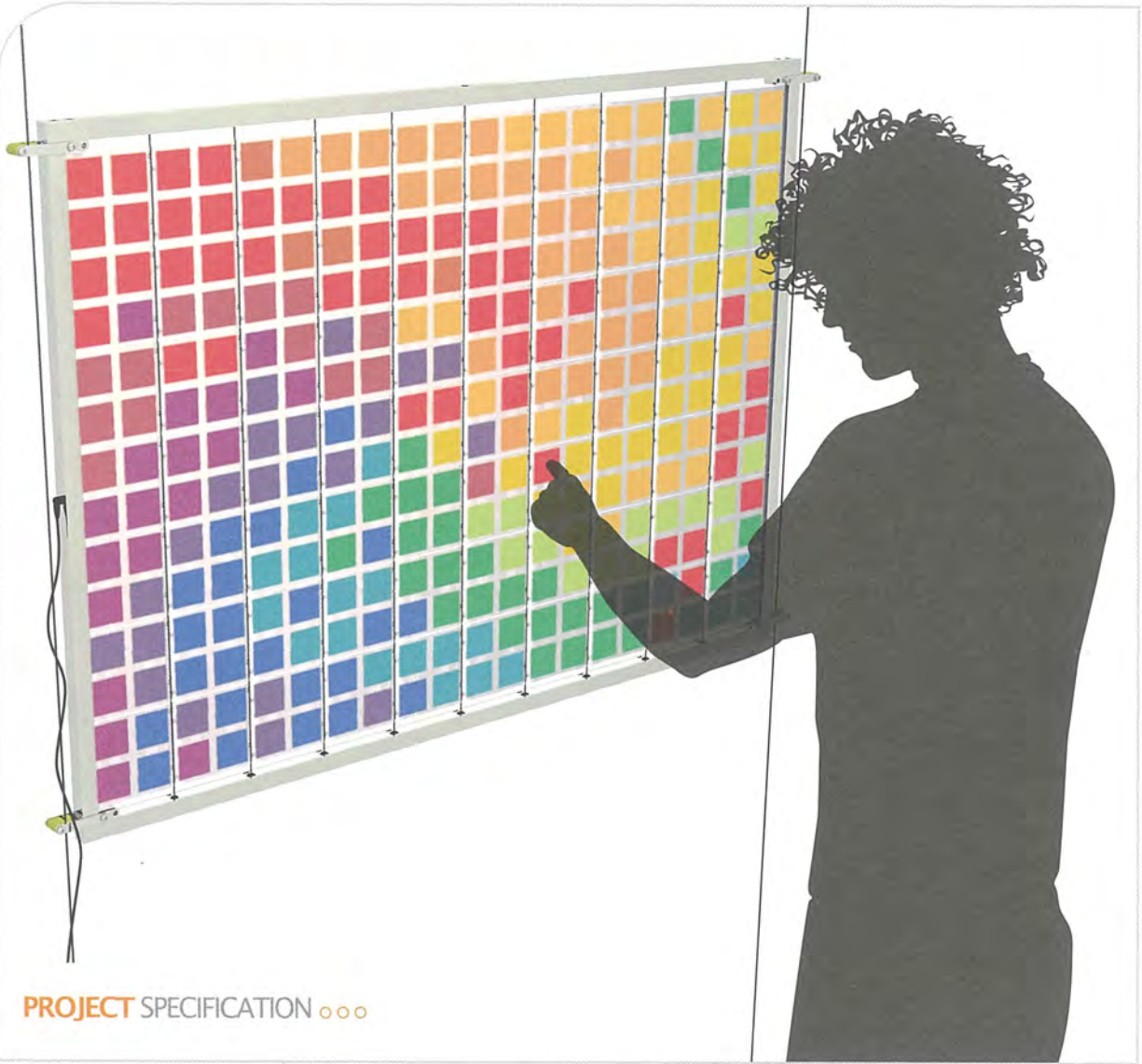
Pixils are individually placed onto the matrix; suspended by magnets within the frame. Each frame can support a matrix of up to 70 (10x7) tiles.

PROJECT SUMMARY ○○○

An indoor statement piece, a whimsical form of interactive art, or colour therapy. A homage to our pixelated past, particularly for those who grew up playing retro video games.

Pixilated is a responsive canvas which the user brings to life, and can change at any time. Each **Pixil** tile has a 4-pixel (2x2) resolution; when placed onto the matrix these individual modules become part of a large interactive medium (up to 280 pixels), a mosaic of light and colour painted by the human hand.

The **Pixils** respond to touch; changing colour each time the user touches them without the need of any computer interface. Touch is detected by a capacitance touch sensor microchip, and the different colours are created using red, green and blue LEDs.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
CNC Routing & Thermoforming	Pixil Tile - 100 x 9 x 100 mm	Interactive Lighting	Polycarbonate
Circuit Board Printing	Frame - 1038 x 12 x 742 mm		High Impact Styrene
Laser Etching			SMT side view LEDs
Aluminium Extrusion			Anodised Aluminium



DESIGNER PROFILE ○○○

Name: Sung Kyon (Ryan) JOO

Mobile: 0433 233 066

E-mail: dica_81@hotmail.com

Design Philosophy : "Simple is Powerful"



PROJECT SUMMARY ○○○

As people spend more time in public places, the importance of public facilities is ever increasing. The very nature of the public facility suggests little privacy as every person is entitled to make use of the service. The public urinal however, requires a lot more attention. The facilities themselves may be open to the public, but the activities involved are highly private. Many existing public urinals fail to provide sufficient privacy for users.

P-urinal is designed to address fundamental privacy issues. In general, P-urinals will be positioned at an angle, giving more privacy from other users. The unique design safeguards privacy and added features provide the users with a more comfortable environment.

The P-urinal gives more privacy even in a public space.

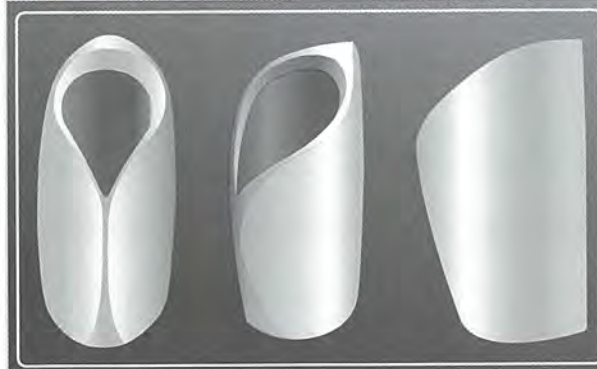
P - URINAL *Public Toilet Urinal*



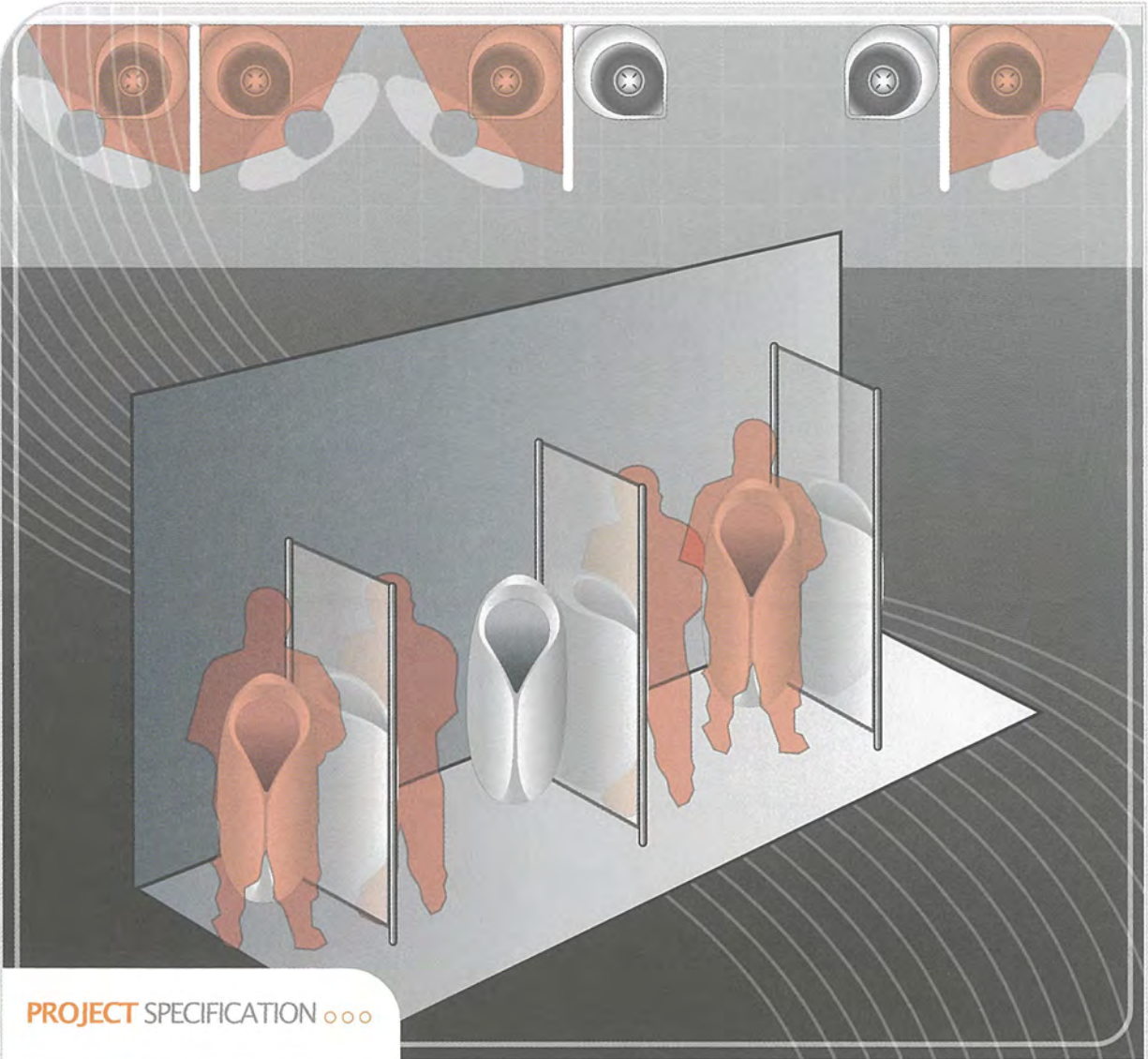
The urinals are positioned at an angle to minimise the visual exposure between the users, thus maximising privacy.



The back of the urinal is angled in such a way that the backsplash effect is minimised. The water-free system allows this feature as water is no longer required to stream down the back of the urinal during the flush.



The urinals are positioned at an angle to minimise the visual exposure between the users, thus maximising privacy.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
High pressure injection method	700 x 439 x 415 mm	Public toilet facility	Vitreous china



DESIGNER PROFILE ○○○

Name: Michael Keogh

Mobile: 0402 280 343

E- mail: michael.adrian.keogh@gmail.com

Design Philosophy : " *Design is an adventure, spanning the limitless potential of the imagination culminating in something that is beautiful and beneficial. "*

PROJECT SUMMARY ○○○

Barbeques symbolise summer, fresh air and good times. As the focal point in the backyard it must cook the food properly and safely, work as a gathering point and look great. However many barbeques available on the market are designed for one person to use and largely neglect needs of the guests.

Hub has been designed with the emphasis on the social aspect of barbequing without sacrificing the functional requirements. Rather than only accommodating one person, Hub acts as a social magnet and draws people to it to cook, eat or socialise.

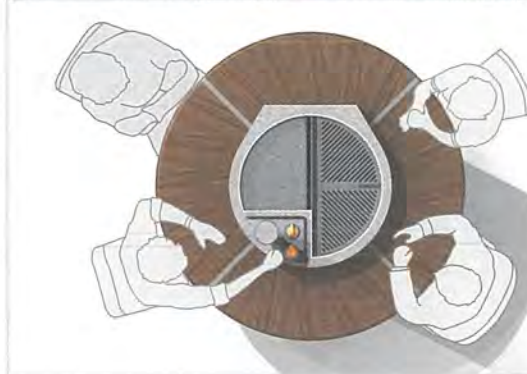
To provide a flexible barbeque experience and maximise enjoyment the design features interchangeable table leaves, a gas powered fridge (20L) and lamp, retractable warming racks, interface spatter shield, and gas bottle storage.



HUB Outdoor Entertainment



The interface is the nerve centre of Hub. To ensure safety and cleanliness, the burners will not light unless the spatter shield is fully raised.



Hub can comfortably seat up to 7 adults and allows a social atmosphere as never before.

Large Table In Use



The gas bottle is on a sliding tray for easy access.

1. Gas powered lamp
2. Warming racks
3. Grill/Hotplate
4. Burners
5. Table adjustment slots
6. Drip Bottle
7. Gas Powered Fridge

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Deep Drawn Metal Stamping	Base - 700 x 680 x 900 mm	Outdoor Entertainment	Mild Steel, Hammertone Finish
Sheet Metal Bending	Large Table - 1300 Ø x 30 mm		304 Grade Stainless Steel
Sand Casting	Small Table - 1000 Ø x 30 mm		West Australian Jarrah
Handmade Table Leaves			Vycor Glass



Small Table In Use





DESIGNER PROFILE ○○○

Name: Joanna Wang Kei Lau

Mobile: 0423 724 332 E-mail: lauwangkei@hotmail.com

Design Philosophy : "Design is evoking emotional response by turning creative ideas into reality via balancing aesthetics, functions, sustainability, distinctiveness and identity."



ALITO Pets & Hygiene

	Press switch to turn on/off air purifier. Air purifier then generate clean air by converting positive ions into negative ions.
	Eliminate the expensive cost of filter replacement. Simply pull out stainless steel plate with a cloth. Push inwards to put back in place.
	Cushion cover is machine washable and removable. Zipper is hidden at the bottom centre of the cushion cover.

PROJECT SUMMARY ○○○

Alito is a dog bed with a built-in ionic air purifier. Designed for dog owners living in city apartments who has a modern taste. Research studies have indicated that 40% of air buildings are considered to be a serious hazard to our health due to polluted air. Indoor pollutant levels can reach 100 times more than outdoor levels.

Alito purifies air using ionic technology and electromagnetism to capture dust. It has been proven to be effective in eliminating a significant amount of pollutants. It is mostly recommended for pet owners, smokers and people with respiratory disease.

Alito provides a healthier living condition for both the dog and its owner. It is silent, requier no filter replacement, easy to maintain and low energy consumption.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding (Four Parts)	600 x 500 x 310 mm	Pet & Hygiene	Polycarbonate
Expanded Foam Moulding			Polyurethane Foam
Upholstering			Micro suede
Die Casting			Stainless Steel

DESIGNER PROFILE ○○○

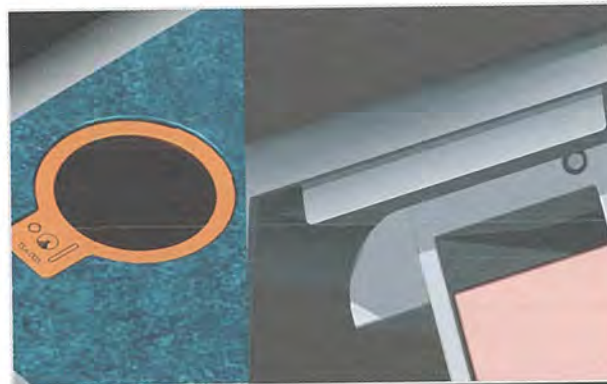
Name: Luciano Lazuta

Mobile: 0413 695 398

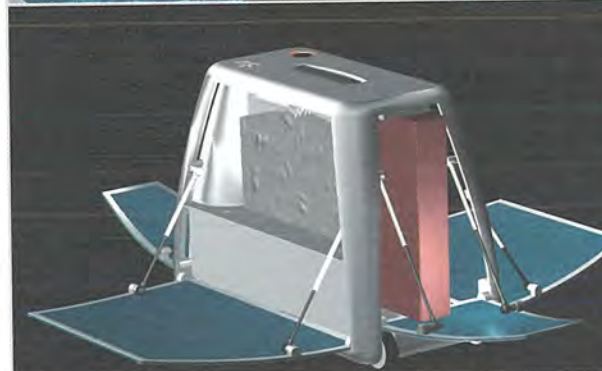
E-mail: lucianolazuta@gmail.com

Design Philosophy : *"Achieve the impossible through a relentless pursuit of perfection, with an elegant design approach centered on the future with a window to the past"*

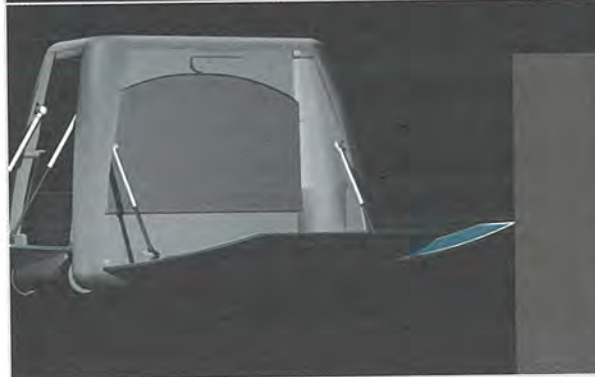
LE SOUVERAIN *Business travel*



Key-less biometric locking system with magnetic-mechanical locks ensure ultimate protection against unwanted tampering.



The four 'day bags' ensure that daily needed items are easy to access and store, while the in-built laptop compartment can accommodate laptops with screen size up to 17 inches, and is fully compliant with new security regulations.



The in-built self-vacuuming bag, which can accommodate up to three complete suits, ensures that these arrive at their destination with as few wrinkles as possible, while allowing for a more efficient packing and unpacking.

PROJECT SUMMARY ○○○

Traveling on business in today's world requires the traveler to be more efficient and savvy. The modern business traveler requires a suitcase which provides them with time-saving efficiency, security and image. This new check-in suitcase provides the traveler with a new set of approaches to packing, unpacking, use and security, as well as relaying an image of exclusivity.

The suitcase employs tamper-proofing methods previously unavailable in check-in luggage. The biometric scanner provides for a more personal approach to opening without the need for cumbersome keys or combination locks. The magnetic-mechanical locking system ensures ultimate sealing against any outside threat, and the novel use of a vacuum bag guarantees a more efficient packing as well as ensuring that clothes arrive intact and ready to use.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
High-pressure moulding	680 x 480 x 350 mm	Business travel	Polyurethane foam
Injection moulding			ABS/PC
Die-casting			Aluminum
Extrusion			



DESIGNER PROFILE ○○○

Name: Christina Le

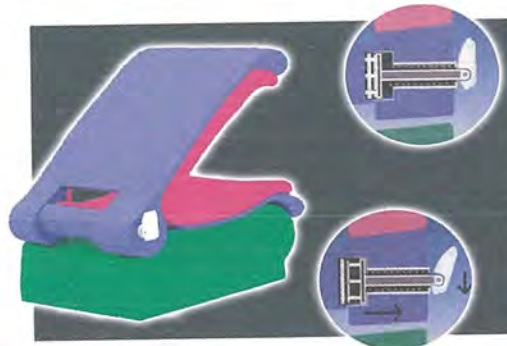
Mobile: 0403 101 560

E-mail: chrissyle@hotmail.com

Design Philosophy : "...Design: The endless pursuit to perfection..."



Porta Hi-Chair Baby Products



Porta Hi- Chair consists of a pin lever to adjust the reclining angle of the seat. The seat is designed to accommodate infants starting from a age of 4-6 months up to the age of 2 - 3 years old; the seat grows with the child



Also there are different levels where the safety harness can slot so it can adjust to the child in the seat. Porta Hi- Chair straps easily to different contours of seats as it moulds to them.

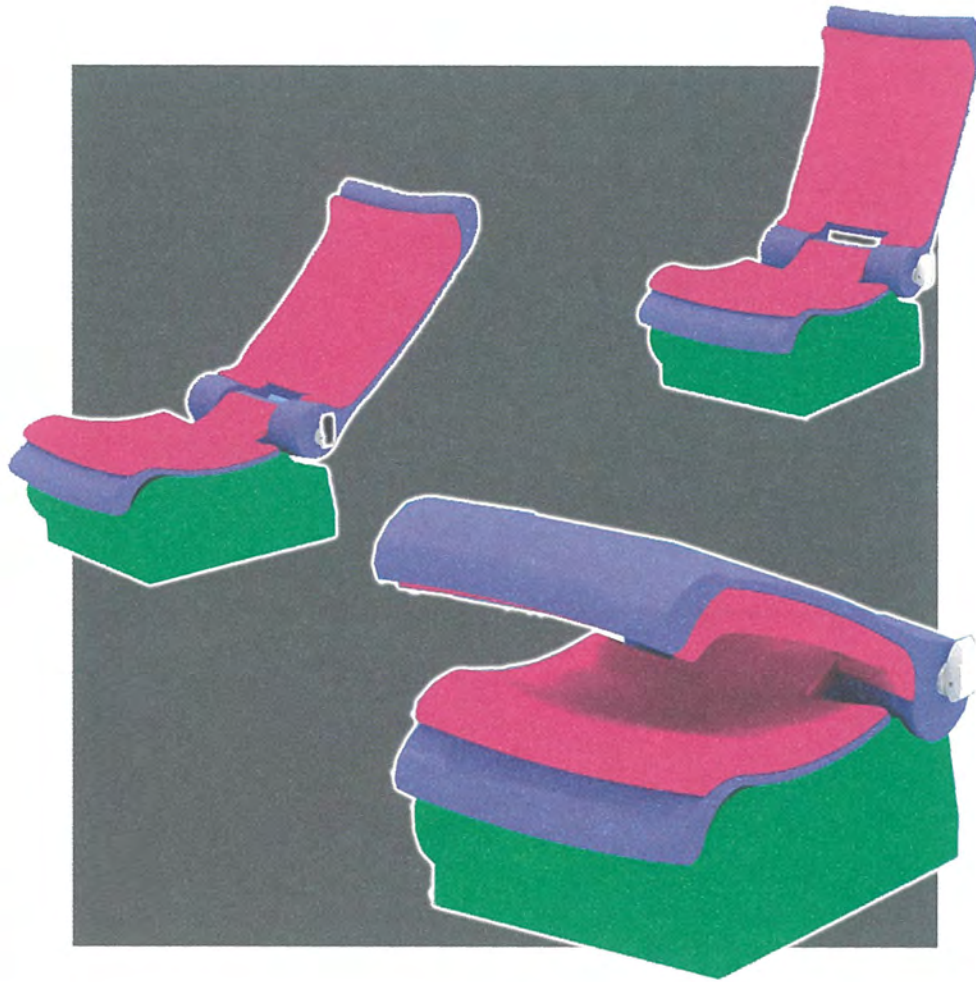


The Porta Hi- Chair is light and is easy to clean. It is suitable to be used within the house as well as dinner parties, restaurants and other public places

PROJECT SUMMARY ○○○

The motivations behind the Porta Hi- Chair were that it was going to be a product that allows families to sit together at the dinner table and enjoy each other's company anywhere they are. The chair is a design to accommodate infants who are starting to take solids and need the extra support for their necks and back then those that are on the market, which are accommodating the older market of 9- 12 months. The Porta Hi- Chair would be able to recline to any angle since a child at the age of 4 months needs to be fed at between 45 and 90 degree angle.

The product would be represented in bright colours as these colours are good for a child's development. The chair can be adapted to the child's age as well as the surrounding environment. As the height of the seat can be adjusted, there are many variations in which the seat can work. Each section of the chair would be in a different colour to indicate how the chair can be altered



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	450x 300 x 150 mm	Portable High Chair	Intregal Skin Polyurethane
			Aluminium



DESIGNER PROFILE ○○○

Name: Minh Lee

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E-mail: Mr.Minh.Lee@gmail.com

Design Philosophy : "Design is a decision making process."



PROJECT SUMMARY ○○○

The MIEA (Modular Intelligent Element Array) Cooking Platform is an intelligent benchtop cooking appliance that features an array of individually microprocessor controlled temperature feedback heating elements.

MIEA detects the specialised cookware placed on it and shortlists cooking programs. This employs heuristics based upon programs and settings historically used with that cookware and the time of day/week.

MIEA works a bit like a microwave as it allows you to cook an entire meal without constantly attending to the cooking. Breakfast time has never been so easy because with MIEA your eggs will always be just right!

Simply throw MIEA's cookware in the dishwasher with your dishes when your done.

MIEA Cooking Platform Kitchen Appliances



MIEA's modular cookware is made from a high temp. silicon elastomer moulded over a rigid frame of metal or high temp. polymer e.g. PEEK. The cookware can be microwave, dishwasher and oven safe.

Arrays of heat element assemblies - Heating element, thermistor, and electronic switches encased in a semi translucent ceramic enclosure. These elements become illuminated whilst hot.

A two wire bus is used to link an ASIC which has three functions; firstly to control the heating element by PWM to an IGBT, to feedback thermistor temp data, and finally to detect the type of cookware placed on the platform.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Die Casting	Base - 355 x 335 x 50 mm	Kitchen Appliance	Aluminum Alloy
Injection Moulding	Cookware - 190 x 25 x 148 mm		Silicone Elastomer



DESIGNER PROFILE ○○○

Name: Sean, Liew Beng Seng

Mobile: 0433577946

E-mail: liewbengseng@gmail.com

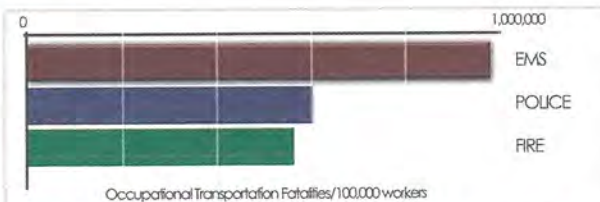
Design Philosophy :

"Creativity without strategy is called 'art'.

Creativity with strategy is called 'advertising'."



Halo Ambulance Head Protection



Non-threatening, casual
DESIGN APPROACH

Suitable for user and
their patients.

PROJECT SUMMARY ○○○

In the U.S. alone, 74% of all medic fatalities are transport related.

Ambulances are more likely to be involved in an intersection collision. PARATOP focuses on head protection during a traffic collision in regular ambulances. Direct head protection is a quick, concise and effective solution

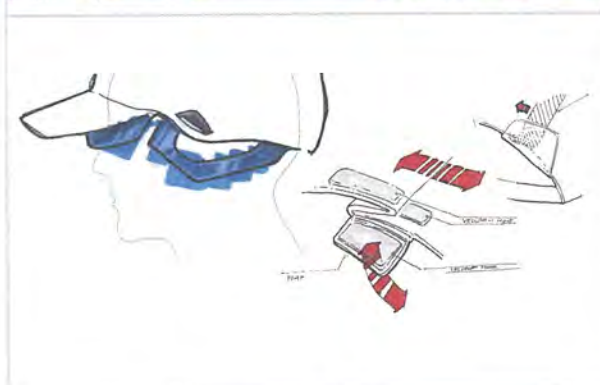
Composition of breathable materials

- 1) Semi-reflective fabric
- 2) Honeycomb stiff flexible material
- 3) Multiple-impact porous foam.
- 4) Microbiological fabric dissipate/absorb latent heat from air-conditioned/heated ambulance

PARATOP is more than just protective equipment. It assists multiple job related tasks making it desirable.

Ambo-officers are ordinary people doing an extraordinary job.

PARATOP resembles an ordinary cap with extraordinary capabilities.



FEATURES

1. Side guard (Stethoscope entry)
2. Face mask hooks
3. Bio hazard visor (Quick-release)
4. Bone conduction relay com set



FEATURES

5. Gel cerebellum cushion.
6. Indirect lighting anti-glare feature
7. Accessory chinstrap



AMBULANCE HEAD PROTECTION



BONE-INDUCTION



QUICK RELEASE



SURGICAL MASK



ANTI-GLARE TORCH



CEREBELLUM PROTECTION



PROJECT SPECIFICATION ○○○



Manufacturing	Dimensions	Product Category	Material
Double Cross Stitching	400 x 400 x 24 mm	Ambulance Head Protection	Expanded PP (Brock USA)
Extruded -Lamination			Honeycomb Kevlar
Injection moulding			ABS
Thermofomed			PC (Lexan)



DESIGNER PROFILE ○○○

Name: Dennis Lin

Mobile: 0416 238 169

E-mail: dennislin7@hotmail.com

Design Philosophy : *"It's not about who has the talent, its about who has the heart "*



BAR PLUS *Mobile Beer System*

PROJECT SUMMARY ○○○

Drinking in a bar has become a social norm for the society; a way to release the pressure in this fast moving lifestyle.

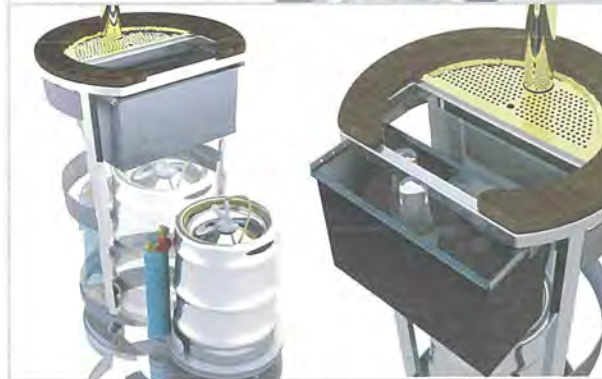
As this industry matures non-tangible competition becomes more important. Any reduction in customer's experience would increase the possibility for customers to seek else where for a good time.

Bar Plus is a mobile beer dispensing system that would increase efficiency in serving customers during peak hour. Using the coil cooling system, beer can be served at the correct temperature with no electricity.

On the other hand, programmable Electroluminescent glowing sheet is used as advertising media for the brewery to convey their messages to the customers.



Tapered cone structure would allow a smaller foot print, it also provides more kick skirt for the customers when approaching Bar Plus .



Pull out keg tray and glass tray. These two most frequently used components have the easier access. These components could be pre-prepared before the rush.



The beer font is immersed in ice together with the cooling coils; this would create the condensation look similar to a bar. Six castors are evenly distributed to support the weight.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Metal fabrication	1400 x 750 Ø mm	Mobile Beer System	Aluminium
Injection Molding	700 x 170 x 265 mm		Polypropylene
Metal Pressing	500 x 250r x 265 mm		Stainless steel
Metal Rolling			



DESIGNER PROFILE ○○○

Name: Kevin Ly

Mobile: 0403 199 999

E-mail: kevin_ly@flydesign.com.au

Web: www.flydesign.com.au

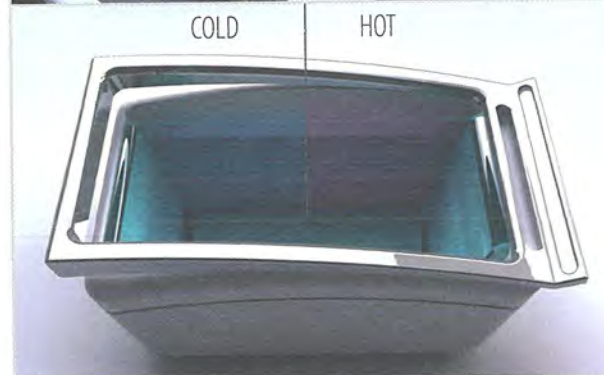
Design Philosophy : " See it, Touch it, Feel it "



Aqua Touch Baby Safety Product



Aqua touch used in the bathroom in an adult bathtub.



This image shows the thermo-chromatic ink turns into diferent colours, indicating the water temperture .

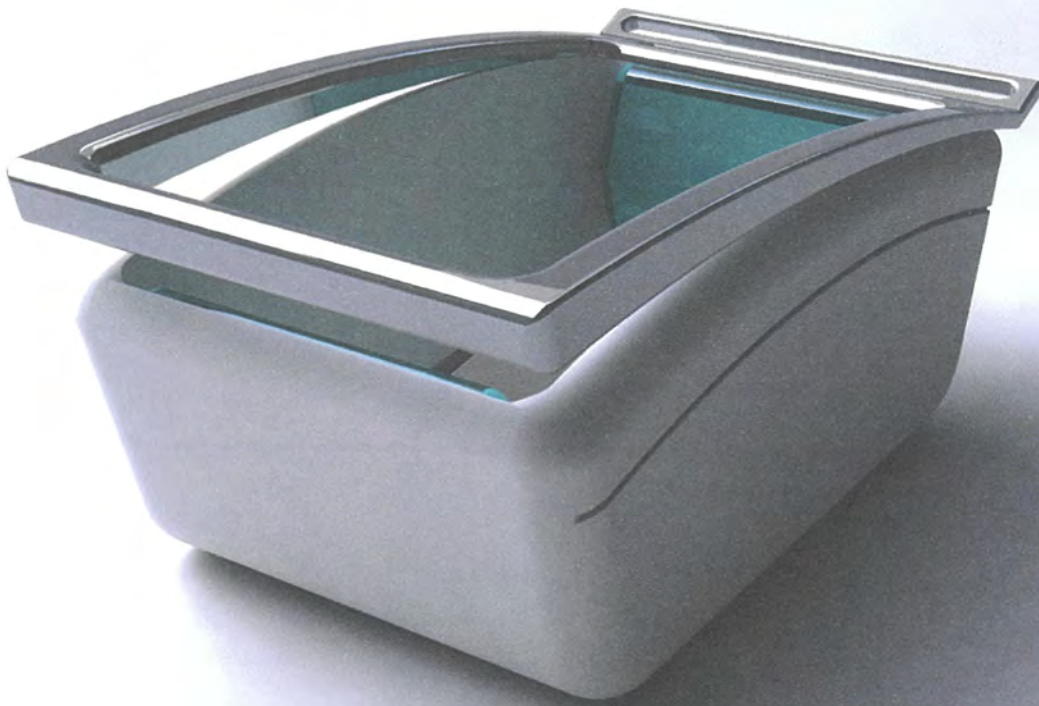


Image of the product in use.

PROJECT SUMMARY ○○○

My study topic is Baby Injuries. I have designed a baby bathtub that allows parents to be aware of the water temperature to prevent scalding, one of the most comment infant injuries in a bathroom. I have used thermo-chromatic technology combined with contemporary design as my final outcome.

For more information, please visit my personal website at:
<http://www.flydesign.com.au/babytub>



aquaTOUCH

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Rotational molding	820 x 440 x 400mm	Baby Safety Product	Polyethylene
Thermo-Chromatic Ink			ICP soft plastic
Metalize Plating			



DESIGNER PROFILE ○○○

Name: Briedy Mahar

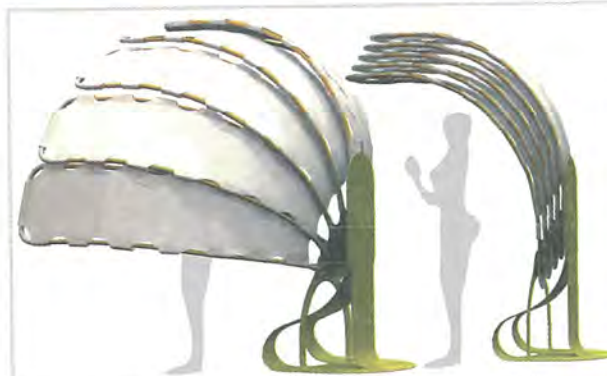
Mobile: 0423 470 889
briedy_anne@hotmail.com

E- mail:

Design Philosophy : *"To attempt to derive conceptual meaning , design form and visual language from cues provided by the background, user interaction and natural patterning of the problem area"*



EXHALE exercise privacy, protection screening



The adjustable screen panels offer a wide 270° range of rotation, allowing full rotational movement. The screening system can be adjusted to suit the surroundings, the position of the sun and view obscurity desired.



The view from beneath the structure allows the user to have a filtered outlook of their surroundings, enhancing the visual experience of exercising outdoors.



The stepped crankshaft support allows the panels to be moved and held at any position within the 270° range of movement.

PROJECT SUMMARY ○○○

Australians love of the outdoors and physical activity are often combined to establish a series of exercise styles such as Yoga, Pilates and Stretching which are conducted in an outdoor environment to maximise the relaxing and stimulating effect of the activity. Although the benefits of these practises are eminent the combination of these elements generate a series of issues related to privacy within small urban backyard areas and sun exposure. These risks are often increased in new developing areas and small urban backyards due increased natural sun and decreased visual protection usually provided by developed garden and tree growth. Exhale is designed to provide sun and view protection during exercise, encompassing not limiting the user.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Laser Cut, Bending, Welding	Base - 800 x 1200 x 4 mm	Exercising Equipment	Powder Coated Steel
Injection Molding			UV Stabilised Polypropolene
Pultrusion and Heat Bending			Fibreglass Tubing



DESIGNER PROFILE ○○○

Name: Jessica Marinic

Mobile: 0411 326 798

E- mail:jess_marinic@hotmail.com

Design Philosophy : "By giving your imagination a purpose the creativity of the design will follow."



OTIUM Golf Sheltering Device Sports & Leisure Equipment

	- The shelter is designed to provide enough coverage from elements without interfering with the golf swing. - The universal attachment is designed to fit most golf buggies.
	- The compact design is easy to open and fold away, incorporated is a height adjustable feature. - The carbon fibre structure makes the design inversion proof.
	- The versatile shelter storage bag unzips to form into a wearable waterproof/ wind resistant golf jacket.

PROJECT SUMMARY ○○○

Golf is an all- weather, all- year round sport. As stated in the Rules of Golf, 'Bad weather is not of itself a good reason for discontinuing play.'

With growing popularity in women's golf there is a niche for the design of equipment tailored to the needs of women on the golf course.

This 'Sheltering Device' is designed to provide more flexibility for the golfer in unfavourable conditions, whether it is from the rain or from the sun's UV rays. In rainy conditions most golfers tend to skip the crucial pre- shot routine to avoid getting wet. This product allows the golfer the freedom to go through such preparatory steps whilst being sheltered from the elements.

'Otiium Golf Shelter' aims to improve performance on both a physical and psychological level.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product- Category	Material
Bladder Moulding - Prepreg	1380 x 800 x 1150mm	Sports and Leisure	Carbon Fibre Glass Hybrid
Industrial Sewing	54.7" Arc		UPF 50+ UV Coated Polyamide
Industrial Sewing	Jacket: S , M , L		Gore- Tex® Fabric



DESIGNER PROFILE ○○○

Name: Anna Mckeon

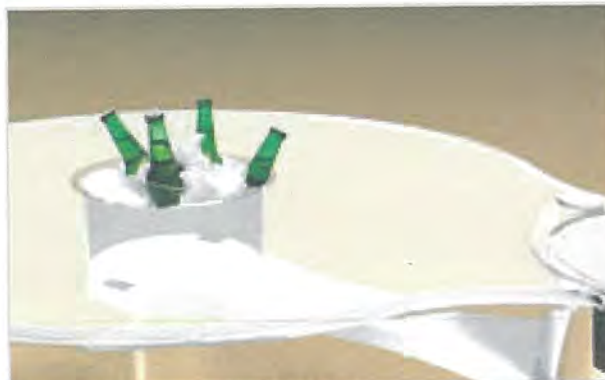
Mobile: 0421 865 377

E-mail: annamac8@gmail.com

Design Philosophy : " *Design is simply a way of expressing one's creative self through our interpretation of human nature. It is about having the courage to make a statment and defend one's opinions and beliefs. "*



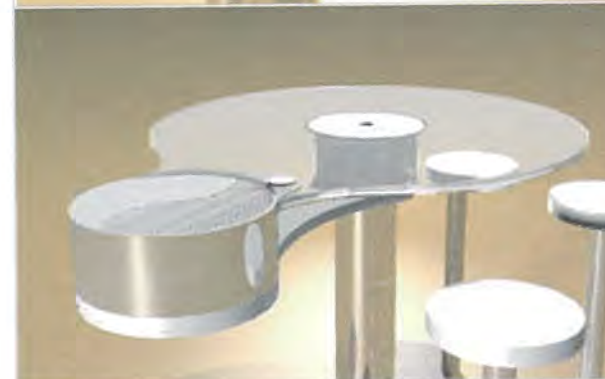
Ronde Outdoor Furniture



The central wine cooler can be removed for easy cleaning and disguised with a lid when not in use.



Small propane canisters are used as the fuel source. Each canister can last up to five hours and can be changed through an opening in the table base.



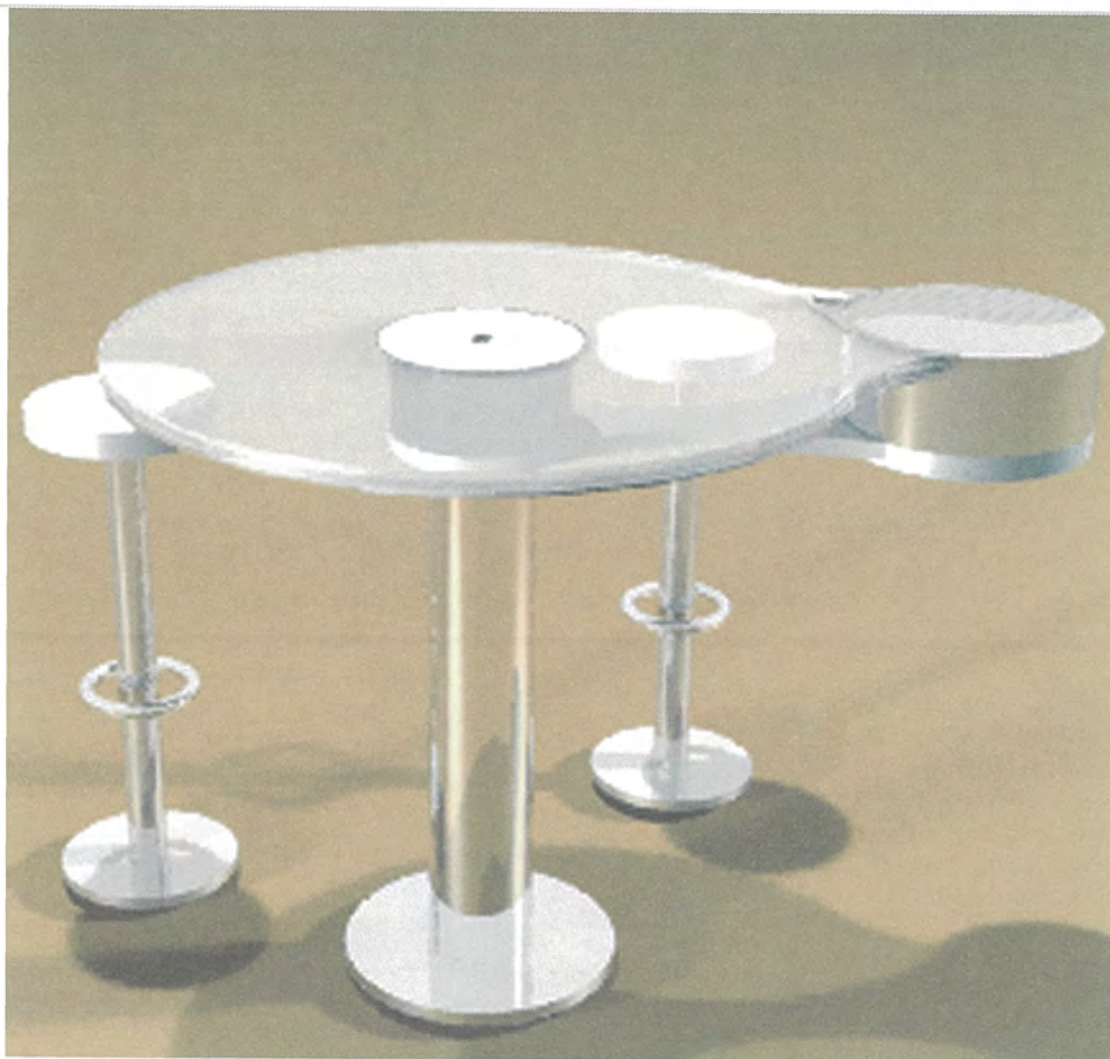
The wave shape of the grill and hot plate outlines the hotter areas of the surface, whilst adding to the overall aesthetic appeal of the design.

PROJECT SUMMARY ○○○

The outdoors are a very important part of Australian lifestyle., however as the population in our cities expands these outdoor spaces are becoming more restricted. Ronde acknowledges this trend by combining two key outdoor furniture components, the barbeque and the dining table.

Whilst being space effecient, the design also encourages a more social environment surrounding the cooking process. Ronde makes the act of cooking on the barbeque are more pleasurable experience rather than a chore.

Ronde is a sleek modern design which sets itself apart from the heavy, masculine style barbeques commonly seen today. It is a product that can be operated with ease to be used by all members of the family.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection molding	Wine Cooler - 270 x 128 mm	Outdoor Furniture	Polycarbonate
Lazor cutting	Table Top - 1000 x 20 mm		Treated glass
Sheet metal extrusion	Table Base - 150 x 760 mm		Stainless steel



DESIGNER PROFILE ○○○

Name: Alex Ping Fun Ng

Mobile: 0433 538 833

E-mail: acealexng@hotmail.com

Design Philosophy : *"The imagination becoming real is the most wonderful thing in design, like transfer objects throw space to space."*



Necono Domestic Cat Product

	When cat perform scratch on scratch surface, the motion and movement will operate mechanic inside the post until it dispense a toy ball.
	Owner can use the product to train cat scratch properly by food treat strategy. The toy ball will release dry food when the cat chase and play with it, as an incentive or reward for the cat to use the product.
	The scratch surface is make out of woven sisal and cotton. When there is more abrasion and scratch on the surface, it will appear some patterns gradually. The scratch surface can be deassembly for clean and replacement.

PROJECT SUMMARY ○○○

Cats could have many behavioural problems since they are being restricted outdoor and confined in household. This is one of the main reasons which lead to a considerable amount of cat owners intending to replace their companion animals or abandon their cats to shelter.

The research investigated cats scratch on furniture is the most common behavioural problem that many owners concern and almost every owners have been experienced. Hence, the product "NECONO" is to encourage and increase the cat's motivation to use the scratch product by necessary incentives, which are food treat and play stimulation.

Also, it is a training device for owner to train cat scratch on proper object as well as a product for decoration. The appearance designed to diminish the embarrasses image of the ordinary scratch post.



NECONO

CAT ENTERTAINMENT AND TRAINING DEVICE

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection molding	870 x 526 x 526 mm	Pet Care	High Density Polypropylene
Extrusion			Durawood
Backing system			Woven sisal and cotton



DESIGNER PROFILE ○○○

Name: Tin Ng

Mobile: 0413 559 953

E- mail: nosweets@gmail.com

Design Philosophy : " *Product lies between people and the environment. Design lies between the interactions of three.* "



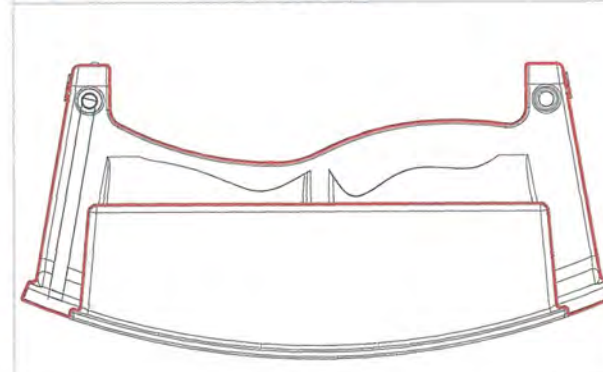
WiRoq Outdoor Furniture



The product can be use as a rocking chair. The seat has two different curvatures, shorter seat height as more suitable for younger children.



The product is designed as a two- seat furniture as to emphasis the concept of *playing together* and *sit down & talk* between parents and children.



The cross- section of the product shows the surface layer and the hollow space underneath.

PROJECT SUMMARY ○○○

Nowadays working parents are struggling to find time for their children, yet qualitative parent- child interactions are essential for the children's development.

WiRoq is a piece of outdoor furniture that brings along the young children with their parents. Instead of the commonly seen rocking chair for just one child, WiRoq suggests that it is more fun to be "rocking" with accompanies!

Children express their energy through playing outdoor, swinging their bodies, getting close face to face. Dad and son could sit closely together when they feel tired, chatting and have a light meal. WiRoq provides the family of a precious moment on a sunny afternoon weekend.



Manufacturing	Dimensions	Product Category	Material
Blow Moulding	1294 x 640 x 645 mm	Outdoor Furniture	Polypropylene
Extrusion, Colour- powdering			Steel
Injection Moulding			Silicone Rubber



DESIGNER PROFILE ○○○

Name: Yvonne Hoi Gwun Ng

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Design Philosophy : "Creating with complexity that works simple"

PROJECT SUMMARY ○○○

With the emergence of 'nomadic' lifestyles, more people are living in compact, open-planned living spaces where storage is limited.

Alongside this social trend is the changing lifestyle of people spending more time at home in the aspects of entertainment, socialisation, communication, relaxation, eating, cooking, working, internet-ting and sleeping.

As a response to these trends, *Seat Jigsaw* was specifically designed to accommodate the social aspects within the home environment by providing fast, convenient seating. As well as achieving its multifunctional purpose of incorporating multiple arrangement alternatives in forming a corner table or shelving system.

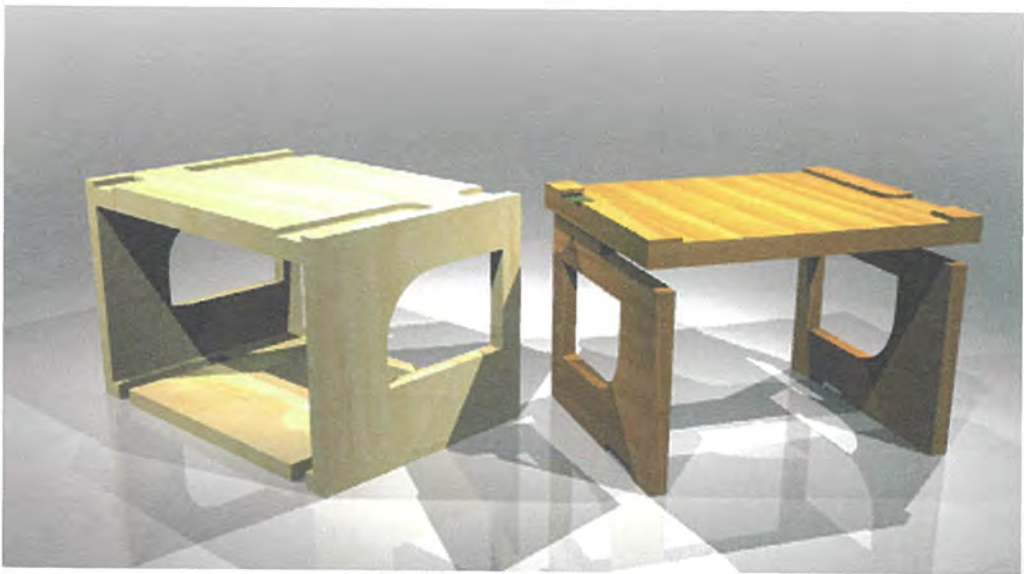


SEAT JIGZAW Multifunctional indoor furniture

	ABILITY TO SAVE SPACE with two seats forming one HOW? seat B flipped upside-down before sliding seat A to form one seating space
	AN ALTERNATIVE LOUNGE TABLE with one seat slotting into the other HOW? seat B up-right before sliding seat A to form a low corner table of 500mm height.
	AN ALTERNATIVE SHELVING with one seat stacking on another HOW? various stacking possibilities that enable a maximum of three levels for secure stability

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Wood Joinery PU Varnish	Seat A - 435 x 300 x 280 mm	Multifuntional Indoor Furniture	Yellow Pine
	Seat B - 366 x 300 x 280 mm		Douglas Fir



SEAT JIGZAW 





DESIGNER PROFILE ○○○

Name: Scott Norrie

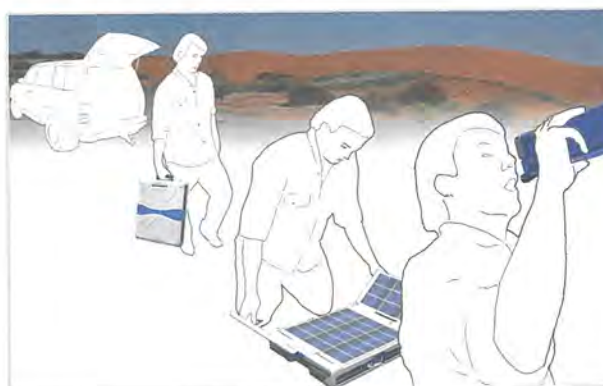
Mobile: 0411 446 557

E-mail: scottnorrie@hotmail.com

Design Philosophy : " *Design is possibility not problem* "



ERSA Renewable Energy and Water



Ersa is removed from the vehicle and placed in sunlight. Power is generated from the fold out solar modules.



Ersa's lithium battery can charge portable devices such as GPS units, mobile phones, USB devices and can also charge the vehicle's battery.



Ersa creates water from the surrounding air, storing it in a removable canteen for drinking in survival situations.

PROJECT SUMMARY ○○○

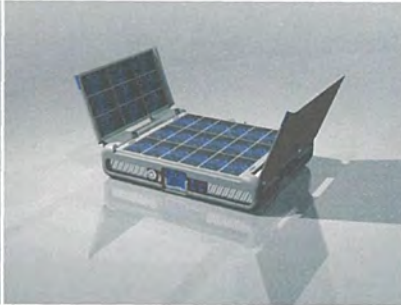
Exploration has pushed human beings to remote areas of the planet, often dislocating them from connected power and water systems. In Australia (and many other parts of the world), 4WD vehicles have provided the means for modern day interaction with remote areas. Agricultural, construction and health workers along with recreationalists all use 4WD vehicles to access and interact with the remote areas of the planet.

The harshness of these remote areas often takes a toll on its visitors. Ill-conceived plans, misguided adventure and automotive breakdown can intensify the strain of isolation. In these environments, a lack of water can lead to severe dehydration and even death.

Ersa is a transportable, renewable source of power and water for the remote 4WD user. The product is stored within the 4WD and used to generate water from the air for survival purposes.



ersa
renewable power and water



Manufacturing	Dimensions	Product Category	Material
Injection Moulding	474x378x96	Renewable Energy and Water	High Heat ABS
Blow Moulding	210x72x60		Polycarbonate
Solar Cells	121x342 (x2), 342x342 (x1)		36 polycrystalline cells 30W,12V
Thermoelectric Assembly	61x141x88		



DESIGNER PROFILE ○○○

Name: Paul Owen

Mobile: 0410591121

E-mail: paulowenid@hotmail.com

Design Philosophy : " *Good design happens when many good ideas come together for one purpose. Good design is undermined by the failure of the designer to anticipate the Environment.*
A good designer is always learning.

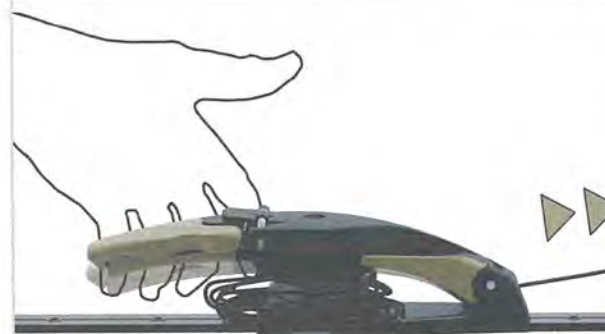


POWERCLEAT Sailing sports hardware



PowerCleave winds fine lines loosely around the spool so it can be easily and quickly cleared.

It manages the coil by feeding line at a constant rate onto the spool driven by the powerspring assembly.



The cleat is intuitively released by pulling upwards on the handle or pulling the line and grip at a high angle to the deck. The speed at which line is ejected is moderated by an adjustable brake.



Adjustment is made by pulling on the rope with the sliding grip in the normal manner. The grip slides along the line at very low friction. Gripping and deforming the polyurethane shell engages the rope giving strong traction.

PROJECT SUMMARY ○○○

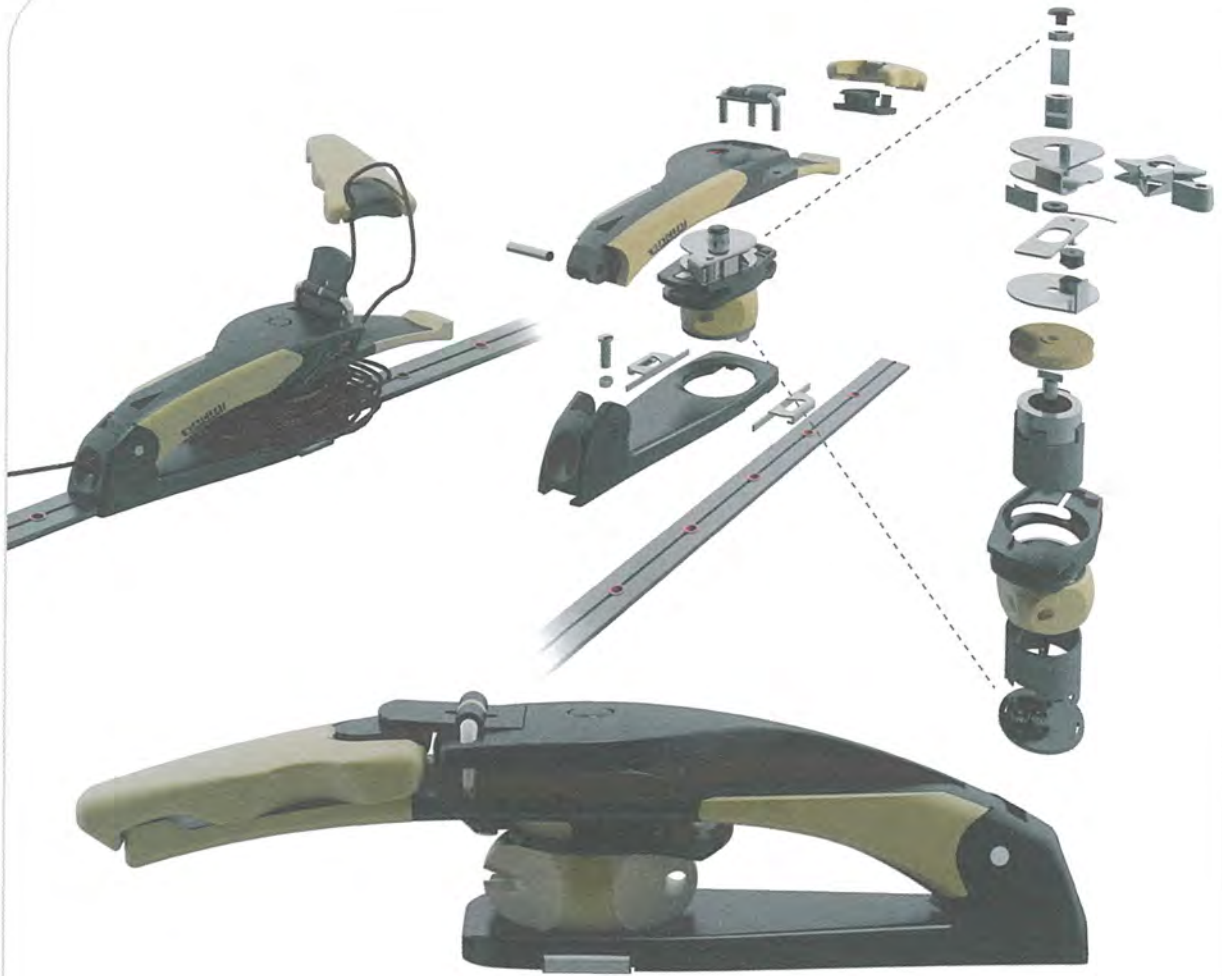
PowerCleave responds to the changing demands of rope management on sailing skiffs and sports boats. Modern ultra fine lines exhibit high strength and very low friction.

Rope technology has moved the goalposts for the sailor, and new methods of rope holding are needed. Existing cleats and rope holding systems require the sailor to take up the rope by hand. They also eject rope tails directly onto the deck and crew-space.

PowerCleave offers the sailor a sliding grip so that very fine lines can be adjusted by hand without the need to handle the rope directly.

PowerCleave also self tidies up to 8m of rope-end thanks to the Power Spring assembly that coils rope ends loosely around a flip open spool

By coiling loosely, Neat Cleat allows for quick release and line clearing.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection molded	200x50x50mm	Sailing sports hardware	Carbon reinforced Nylon
Injection molded			Polyurethane
Sintered			Silicon Carbide
Forged			Stainless Steel



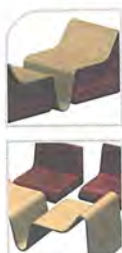
DESIGNER PROFILE ○○○

Name: Sharon See Wai Poon

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E-mail: sharon.swp@gmail.com

Design Philosophy : *" There is no right or wrong in design. You either love it or you hate it. "*



MT Multiuse Furniture



User can hide one of the seats underneath the table and use the other one to lounge on. The gap in the middle can act as a magazine rack.



MT can also be used as a bench for two.



Enjoy a nice quiet night with your partner.

PROJECT SUMMARY ○○○

Open plan solutions in new dwellings have become increasingly popular over the past few years. Walls that were predominately used to separate the activities in a home are now torn down to maximise the living spaces and multifunctional furniture has since become fashionable. The ability to allow users to rearrange their furniture to suit their domestic environment was the main aim in this project.

MT is a piece of furniture that could be flexible in use. It acts as a bench when the user requires more seating around the house but at the same time it can also act as a low table with two floor seatings for the couple to get up close and personal.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Bent plywood	471 x 1200 x 427 mm	Furniture - bench/table	Birch veneer - grade A
			Upholstered polyurethane foam



DESIGNER PROFILE ○○○

Name: Will Pullen

Mobile: 0433118410

E-mail: will37@three.com.au

Design Philosophy : " *Bad design is obvious, Good design is invisible.*"

PROJECT SUMMARY ○○○

With the reduction in space, the inner city house hold is presenting us with problems. Space for work and leisure is merging and we find ourselves with less space for home offices or bulky desk top computer set ups.

Wure provides a workstation and storage bin for computer paraphernalia. The outer shell acts as a side table in the home and as a cover for the main workstation. The design of Wure allows the workstation to be quickly concealed when not required. When it is time to resume work, Wure can be quickly redeployed. This not only separates the physical work space but also the mental space for the user.

Wure's design allows it to be used in multiple areas around the home. Next to the couch, on the veranda, or next to the kitchen table to extend an existing work surface.



wure

Wure Domestic Furniture



Wure acts as a side table during leisure time, concealing the work from the sight and mind.



When required, the worksurface can be quickly deployed to multiple locations around the home.



The work surface can be raised to various heights to allow Wure to be used in different situations. The stool also acts as a storage bin.

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Rotational Moulding	Outer Shell - 750x700x700 mm	Domestic Furniture	Polyethylene
General Production	Work Surface - 500x500x10 mm		Ash Wood Veneer





DESIGNER PROFILE ○○○

Name: Simon Rapisarda

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Design Philosophy : "Half a man walks with no shadow "

PROJECT SUMMARY ○○○

Every year, Roadside assistance entities spend a considerable amount of money on workers compensation claims for Musculoskeletal Disorders (MSD's) of the lower spine. These injuries mainly occur from the repeated lifting of heavy spare tyres whilst on duty. The heaviest and most awkward of these tyres are rear mounted spares found on most 4WD's.

The Mantis is a portable tyre-lifting trolley that has been designed to take the back-breaking work out of changing a tyre. The quick assembly via snap-lock joints allows for fast and accurate positioning of the system around any tyre. Rotating castors complement a streamline design to provide full 360 degree movement and allow the fitting of tyres in narrow spaces. The Mantis also rotates the tyre around its axis to locate the tyre onto the axle. The Mantis collapses neatly for storage in any work vehicle or garage wall. a



MANTIS Assisted Tyre Lift



1. The Mantis folds up for easy storage

2. The handle unlocks the tyre unit

3. Sliding legs are released, lowered and locked into place.



The Mantis locks over the tyre. The lug nuts are removed from the wheel and the tyre is lowered to the ground level to be transported to the wheel well.



The wheel is located on the axle via a rotating pin. The Mantis is then unlocked and the tyre is changed.

The process is reversed to replace the serviced tyre onto the tyre carriage.

PROJECT SPECIFICATION

Manufacturing	Dimensions	Product Category	Material
Die-cast	300 X 300 x 1300mm (open)	Assisted Tyre Lift	Aluminium





DESIGNER PROFILE ○○○

Name: Jason Russo

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E-mail: duffin43@hotmail.com

Design Philosophy : " *To create and engage with design*"

PROJECT SUMMARY ○○○

Flow **Plus** is a modular and flexible living system that allows the user to choose from a number options in a modern living room scenario.

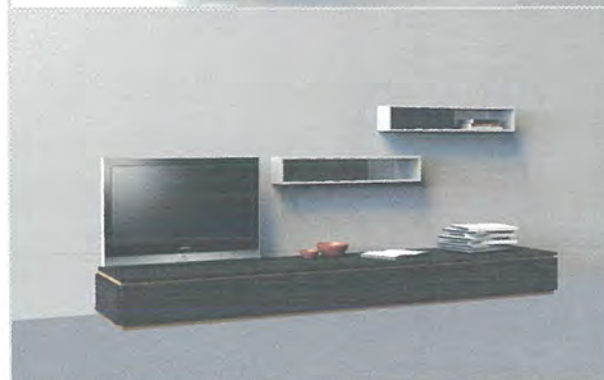
Each piece is 900mm long making the modular system flexible & adaptable to all living spaces and scenarios.



Flow + Modular living system



Alluminium drawer inserts holds up to 68 dvd's and 85 cd's.



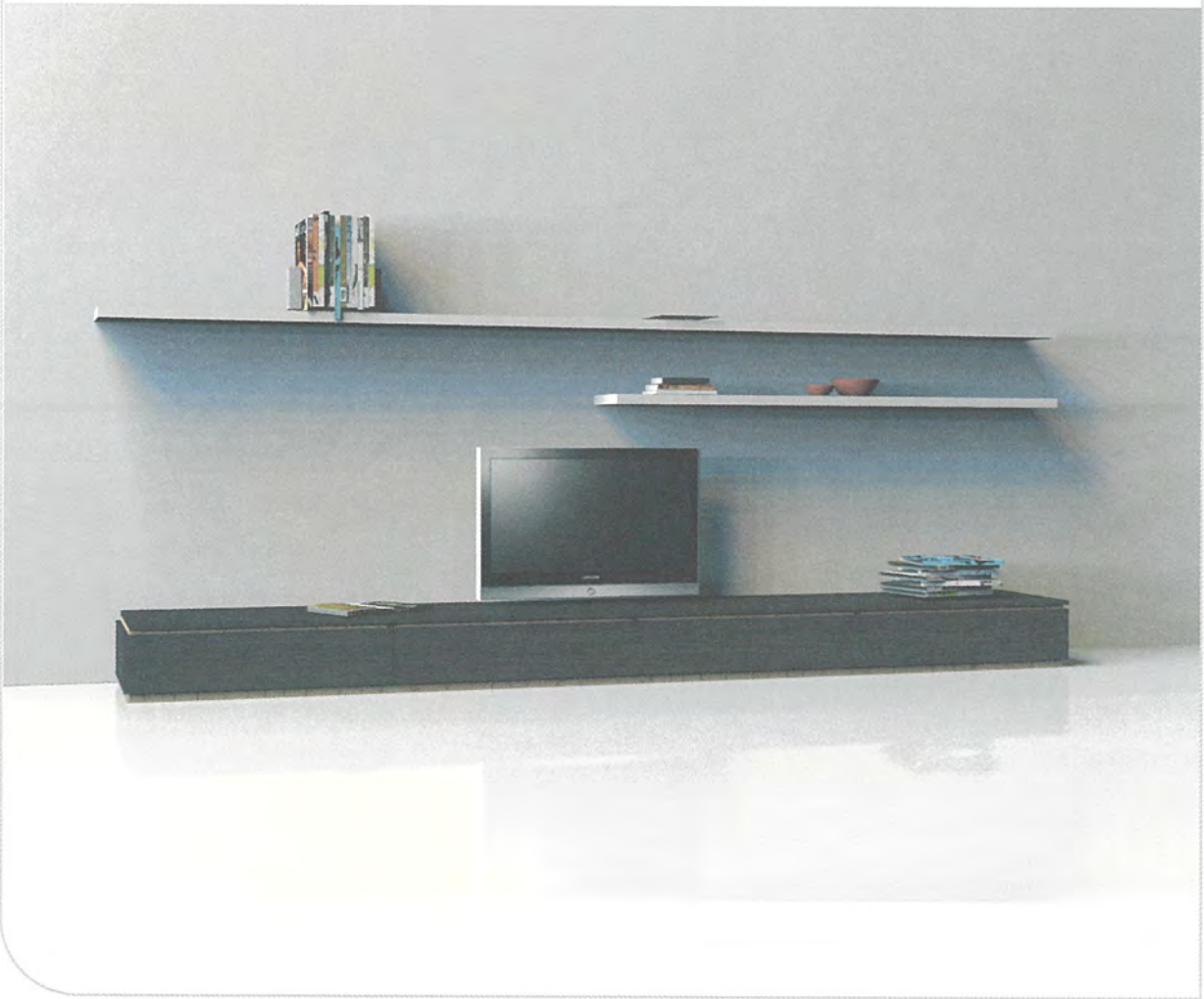
3 Different types shelving options are available allowing the user to arrange the system in any way they choose.



Modular shelving configurations in 900mm lengths to match the base are available in three different styles.

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Timber butt joints	900 x 420 x 500 mm	Living system	Woos composite
Wood Veneer			Wood Veneer





DESIGNER PROFILE ○○○

Name: Isobel Scanlon

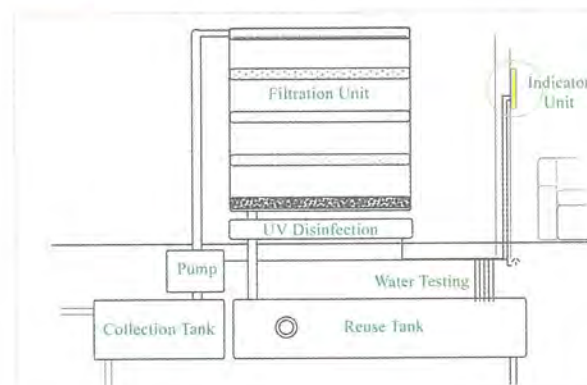
Mobile: 0419 526 274

E-mail: isobel_scanlon@hotmail.com

Design Philosophy : " You can't design in a vacuum; you need to consider the user, the environment and how the design will affect its surrounds"



Twice Greywater Recycling



Following collection, greywater is pumped through the filtration system. The treated water is then available for reuse. Results of water testing and all system information is accessible via the Indicator Unit.

PROJECT SUMMARY ○○○

Twice is a system which recycles greywater from the shower and laundry for the targeted reuse in residential homes. The system produces 'A Grade' quality water which is particularly suitable for applications such as watering the garden.

Using various filtration media, specific components of greywater are treated, allowing the average household to save up to 60% of its daily water use. The system not only dramatically reduces household demand on potable water supplies, but allows water to be used twice.

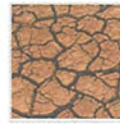
The user interface controls the system, providing knowledge, as well as security, to the owner. With the touch of a button details of the filtration system are displayed. If a problem arises, *Twice* informs the user of the specific issue and details how to rectify the situation.



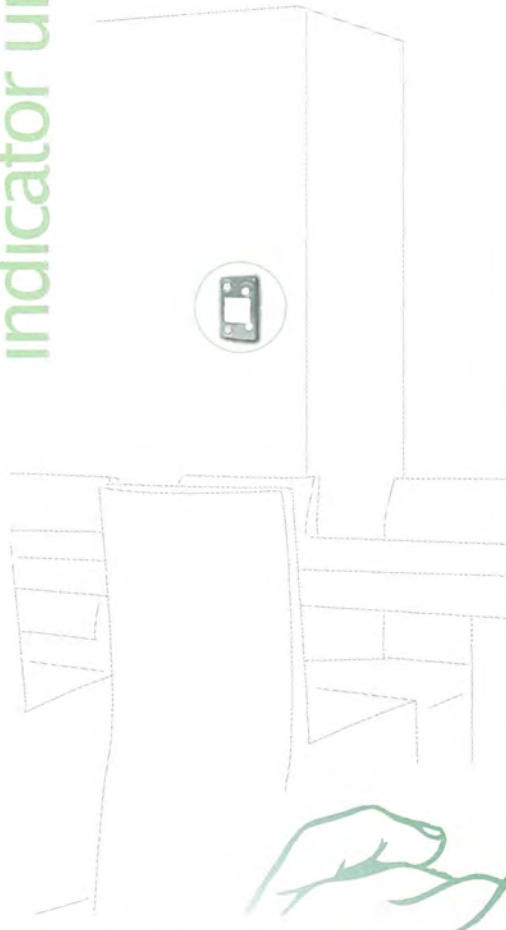
The filtration system is comprised of four individual media trays, followed by a UV disinfection unit. The filtration components are easily accessible, allowing maintenance to be performed.



The housing for the filtration unit is available in several finishes, providing a range of options to owners, including aluminium and stone. This creates a product which will fit into, and compliment, any outdoor environment.



indicator unit



PROJECT SPECIFICATION ○○○

twice

Manufacturing	Dimensions	Product Category	Material
Injection Moulding	75mm x 10mm x 120mm	Interface	ABS
Rotational Moulding	800mm x 140mm x 900mm	Filtration Unit	HDPE
Extrusion & Casting	1000mm x 150mm x 1000mm	Filtration Housing	Aluminium



DESIGNER PROFILE ○○○

Name: Greta Sharpe

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Design Philosophy : *" Successful design speaks to its user. Create details to draw the eye to important features; its use should be instinctive. "*

THE SHIPPER *medical equipment*



Lined with HDPE fibre, it is compatible with medical sterilization techniques and tear proof. Internal parts are secured using press studs which also create a circuit break for the conductive weave data logging system.



Each pocket is individually automated and the design incorporates pull tabs for intuitive handling.



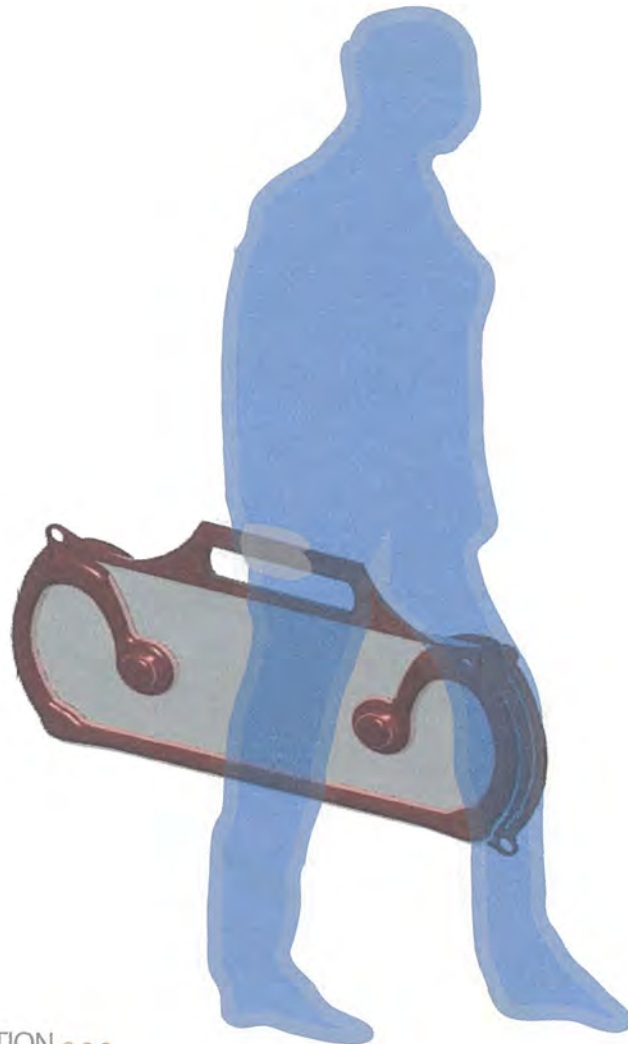
Elastic fibres hold the blood packs in individual pockets. Each pocket is laced with flexible temperature sensors which form to the face of the blood pack and hold visual alarms for temperature validity.

PROJECT SUMMARY ○○○

Designed for the Red Cross to assist in the transportation of blood products from the donation and dispatch sites to neighboring hospitals.

The current shipper only lasts for two to three shipments before becoming too damaged to reuse and does not monitor the temperature of individual blood packs. It isn't compact and the data logger is not held in a fixed position allowing it to slip during transit.

This new style of shipper addresses these problems. It is highly reusable with extended life cycle options. The compact flat pack design has a roll up interior for easy storage, a fixed internal data logger, and holds individual nano temperature sensors to consistently record the temperature of each blood unit during transit.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection moulded	796 x 400 x 15mm	Medical equipment	High density polyethylene
Pre fabricated			Aerogel insulation
Machine woven			Microfibre with a conductive weave.



DESIGNER PROFILE ○○○

Name: Jing Shi

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johnnieshi@yahoo.com.au

Design Philosophy : *"turning effort into effortless"*



PROJECT SUMMARY ○○○

By taking advantage of the perception of the pot-plant, a notion of *nurture* is established. Nurturing is one of many key developmental tasks for moving through adult single hood. It is also found that rituals provide structure and validation for a life (Wolin & Bennett, 1984). One's possible rituals might be celebrating a job promotion, the annual holiday, and not to mention, buying a new home. This product makes home DIY jobs less intimidating for women and, at the same time establish the awareness of the importance of nurturing. The goal is to help single women to validate how well they are doing in establishing a fulfilling life without a man.

NURTURE Power Tool



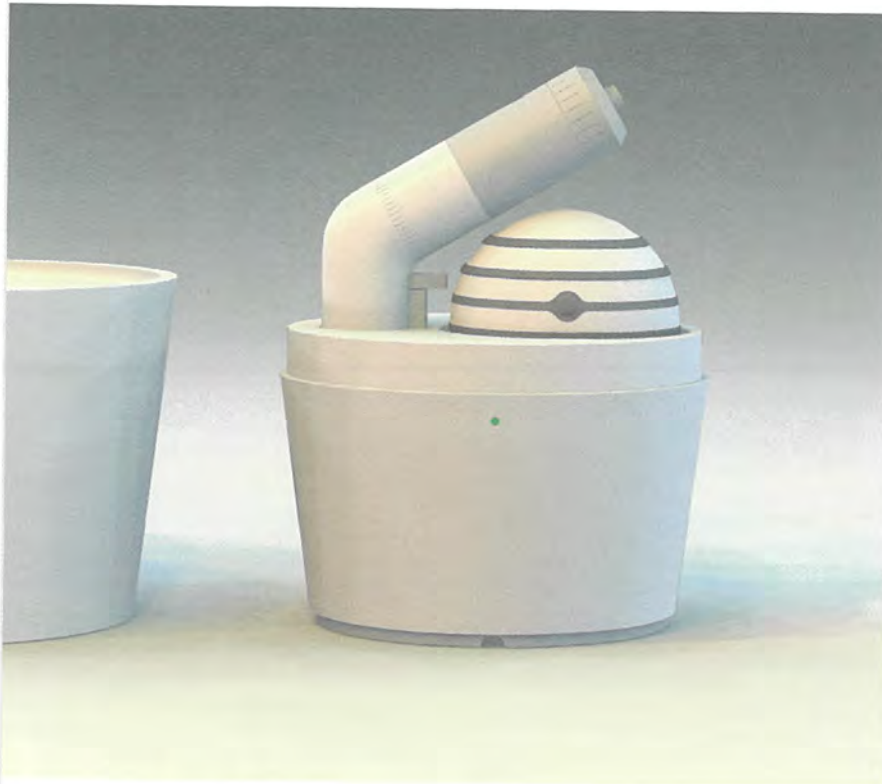
12V cordless drill fitted with a cleverly labelled 24 position torque limiter, and a 1.5Ah Lithium Ion power source. The combination delivers enough power for drilling masonry, and continuous use for up to 3 hours.



12V cordless random orbital sander. The 1Ah Lithium Ion power source allows continuous use for up to 2 hours.



Designed in a way that it doesn't simply gets forgotten inside a storage room or underneath the bed. Its un-intrusive form allows the home owner to place it out in the open.



Women have become independent and staying single longer. Products designed for home maintenance/repairing work, and home improvement however, have not caught up with the demographic trend of the single female household.

Taking inspiration and visual cues from precision tools such as medical instruments, cosmetics packaging, and contemporary design. The approach is mature and sophisticated. The form is citing the unconscious actions of everyday life. Through the use of material and finishes, plus the form, the functional power tools are transformed into sophisticated and precision objects.

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection molding, extrusion	Base - 230 Ø x 250 mm	Power Tools	PC/ABS; Anodized aluminium
Injection molding	Drill - 115 x 40 x 135 mm		PC/ABS; Rubber
Metal machining	Sander - 100 Ø x 254 mm		PC/ABS



DESIGNER PROFILE ○○○

Name: Benjamin Siew

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E- mail: nimajneb22@yahoo.com.sg

Design Philosophy : *"Design, all about understanding user's needs and desire "*

PROJECT SUMMARY ○○○

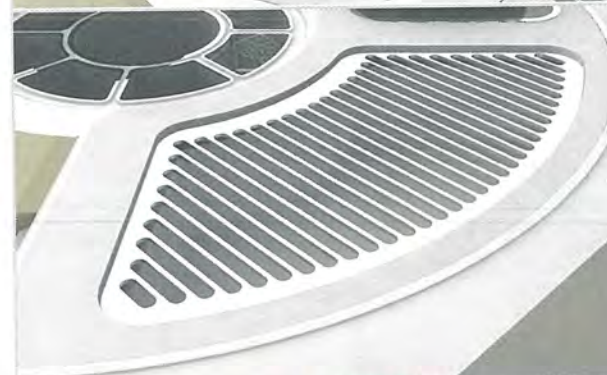
DESIRE is design to specifically suit the lifestyle and eating culture of Australians. With the taste for different types of cuisine, cooking in Australia domestic homes should be equally as diverse. diverse is design to help people cook cuisines of different culture easily and with control by having a cooking system within the island. with ingredients sorting system, the kitchen help cooks stay in control by systematically telling the cook the next ingredient to be added into the cooking vessel. Other components include a modular grill top, oven and wine chiller



DESIRE Kitchen Appliance



Ingredients sorting system. Systematically telling the cook the next ingredients to be added into the cooking vessel.



Modular Grill Top, providing grill service to cuisines Australians love



Wine chiller, allow users to quickly chill the wine

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Custom Corian Manufacturing	1300 x 1300 x 900	Kitchen Appliance	Corian
Metal Pressing and stamping			Stainless steel





DESIGNER PROFILE ○○○

Name: Gurmesh Singh

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Design Philosophy : *"Designers have a moral responsibility to ensure the environmental sustainability of their designs."*

PROJECT SUMMARY ○○○

Almost all sports require their athletes to be in peak physical condition. While this is an easy outcome for professional athletes who can devote hours a day to physical conditioning, it is much harder for elite amateur athletes to reach this kind of peak physical condition.

Research has shown that for training to be effective, it must be specific to the movements of the sport and place an additional load on the body which it is not accustomed.

A weighted vest which the player can wear during the entirety of the training session will help time poor athletes make the most of their training sessions as their skills sessions will be helping to develop their agility, power and speed.



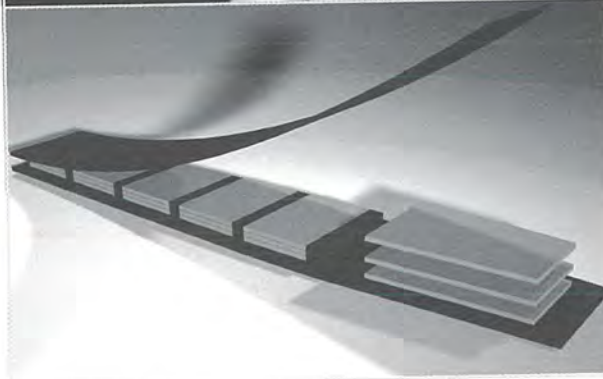
Agility Weight Vest Sports Training



The weights are placed evenly around the body.



There is built in flexibility in the shoulders for easy movement.



The weights are made from lead encased in EVA Rubber for insulation and softness.

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Sewn and Overlocked	Up to 10kg	Sports Equipment	Lycra
EVA & Lead hand cut	Available in different sizes		Nylon / Polyester
			EVA
			Lead





DESIGNER PROFILE ○○○

Name: Jamie Sorbello

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E-mail: jasdesign@iprimus.com.au

Design Philosophy : " *Design excellence is achieved when we improve the quality of life of others...* "



i-STAND Standing Wheelchair

	The wheelchair is propelled via the use of individual hand cranks and an internal gear system, thus reducing secondary injuries caused from standard hand rim propulsion.
	An internal gear hub allows the user to switch between direct drive (forward / reverse) and freewheel (forward only). The hub also contains a disc brake and quick wheel release axle.
	The frame can be infinitely positioned between the seated and standing position by means of two small 12V linear actuators located under the seat.

PROJECT SUMMARY ○○○

Current wheelchair designs have been linked to a number of user issues, ranging from secondary physical injuries, to low mental stability. Simple tasks that able-bodied humans can perform unconsciously are extremely challenging for those confined to a wheelchair.

Pressure sores from constant seating become a thing of the past with the i-Stand's standing frame design. The user is able to stand as often as they like, whether it be to relieve seating pressure, have an eye-to-eye conversation with an able-bodied individual, or even work at a kitchen bench.

Combined with the new internal chain drive system the user is also able to manoeuvre around on level surfaces while standing. This is made possible due to the unlimited adjustability of centre of gravity and the six-point wheel to floor contact.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Hydroformed Tube	440 x 460 x 1000 mm	Mobility Aid	"NANOFLEX" - Stainless Steel
Injection Moulding			ABS
CNC Machining			Titanium

- Surfers Paradise beach, Gold Coast
- Manly beach, Sydney
- Bondi beach, Sydney
- Coogee beach, Sydney



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Rotational moulding	Body - 1095 x 455 x 455 mm	Beach Safety	UV stabilised polyethylene
Injection moulding	Antenna - 3000 x 45 mm		Polypropylene
Extrusion			Tubular rubber



DESIGNER PROFILE ○○○

Name: Anders Sverdvik

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E-mail: Andersisbest@hotmail.com

Design Philosophy : *"There is no such thing as the perfect design, only the perfect designer"*



one. Portable computer



one. comes with an interchangeable leather cover, re-enforced with a neoprene lining which along with rubber corners, protects the computer.

The covers come in a range of colours and prints.



one.'s innovative technology: [Ⓢ]A Fuel cell battery with over 8 hr running time [Ⓢ]Wireless keyboard, encouraging ergonomics

[Ⓢ]Mouse-pen, as a cursor or drawing/note taking device [Ⓢ]Bendable display for a more compact and portable computer



Set up time is crucial and for that reason **one.** comes with a carry strap which encases an internal power cord.

So all you do is detach the strap on the left side and plug it in.

PROJECT SUMMARY ○○○

one. is your desktop, your laptop and your personal organiser all in **one.** product. **one.** was designed with Usability, Portability and Adaptability as the primary areas of focus.

one. aims to adapt and change to the different situations the users may find themselves in; at home, in the office or on the move.

one. realises the importance of not letting portability compromise the ergonomics of the design. Great emphasis was placed on making **one.** as ergonomic as the desktop, while still remaining highly portable.

one.'s main advantage over other portable computers is its ability to adjust to your individual shape, so you don't have to adapt to it.



one.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Die Casting	Closed 320x149x48	Portable Computer	Magnesium Alloy
Injection Moulding	Open 320x261x282-435		Rubber
Embossing			Leather
Extrusion			Neoprene



DESIGNER PROFILE ○○○

Name: Ken Ting

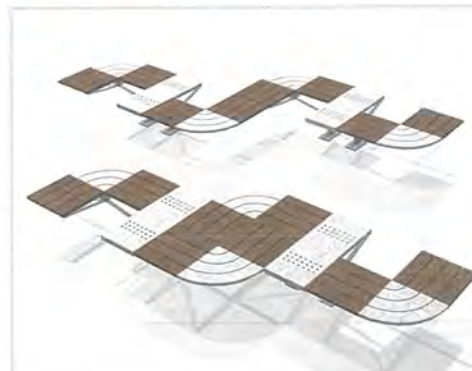
Mobile: 0411966549

E-mail: ban_die@hotmail.com

Design Philosophy : *Balance, simplicity and harmony....*



SURROUND - Street Furniture



The Surround bench can be used as a stand alone unit or configured in other ways to suit the surrounding and functionality of the space it is placed in

> Long configuration
>> Large table configuration



Powder coated steel sub frame gives the bench a classic yet modern feel, whilst providing strength and durability

The frame is designed to be hidden at eye level to give the impression of lightness



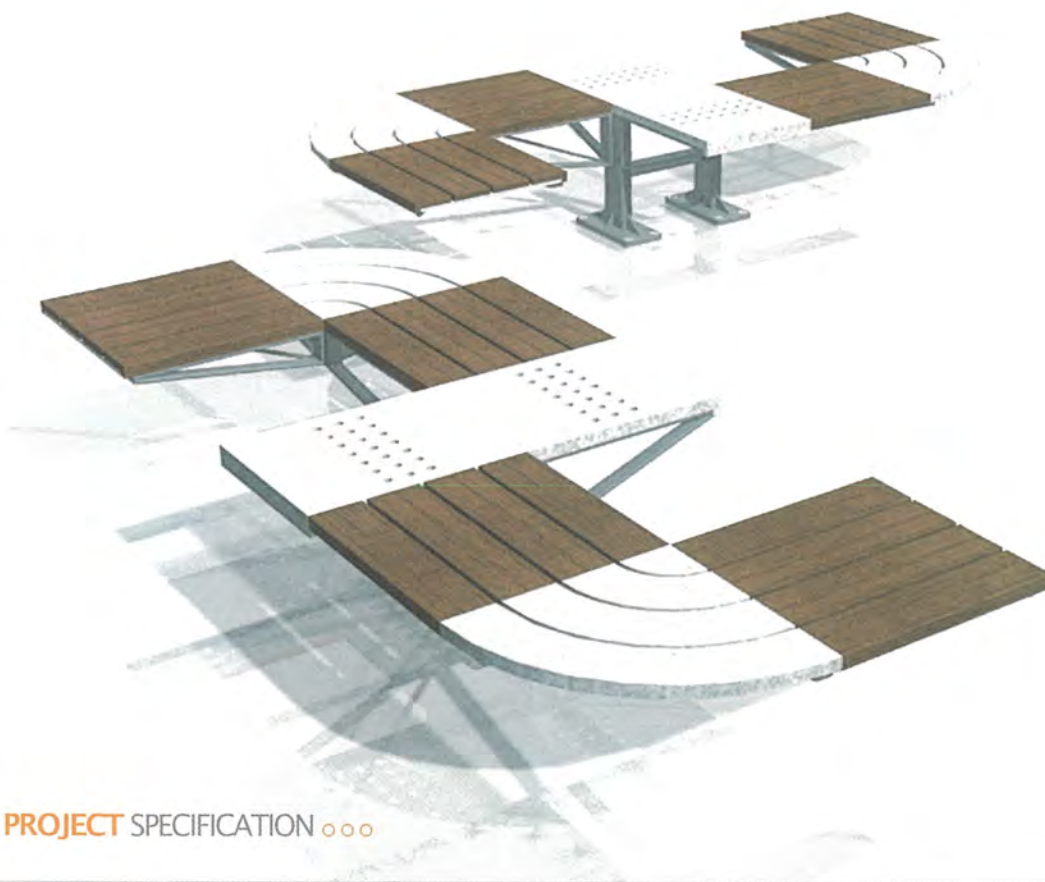
The Surround bench stands 430 mm high allowing people of all age groups to make use of it comfortably

The use of aluminium and wood surfaces provide contrast and balance of materials

PROJECT SUMMARY ○○○

A good urban space encourages social interaction and it is a place where people feel comfortable in spending their time both physically and psychologically. Benches in a city are a focus of activity, they are places for people to pause to rest, for friends to meet, for office workers to eat, and for people who just want to sit and pass time. Benches also have to cater for a wide variety of activities, activities for individuals as well as for groups.

The Surround bench is a casual seating system that provides a large variety of sitting possibilities for the user. The shape of the bench is designed so that it invites people to sit on it, to surround it. It is also designed to facilitate interaction as well as providing spaces for people who wish to sit alone.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Sand Casting	2400 x 1000 x 430mm	Street Furniture	601 Aluminium Alloy
Fabrication, TIG Welding			Powder Coated Steel
Sizing			Joinery Grade Jarrah



DESIGNER PROFILE ○○○

Name: John Vella

Mobile: 0408 652 230

E-mail: johnnyv83@hotmail.com

Design Philosophy: "Designing to facilitate creativity in music."

PROJECT SUMMARY ○○○

Lurline is the solution to the songwriter's biggest problem, losing valuable ideas. In the process of writing music creative ideas can spawn at any time or place. Whether it's a progression, melody, rhythm or lyric it has the ability to come from no where and go straight back there if effort is not put into retaining it.

Lurline is designed to fit the pocket, the hand and to accommodate its unique features. This product allows you to document and work on your musical ideas anywhere, whilst you are in the moment of inspiration. Its key features are layering capabilities, a laser keyboard and audio to midi conversion.

Lurline allows you to sing in ideas and then assign them to the desired instruments. This allows the writer to keep the ideas flowing and work in a way that was previously unavailable.

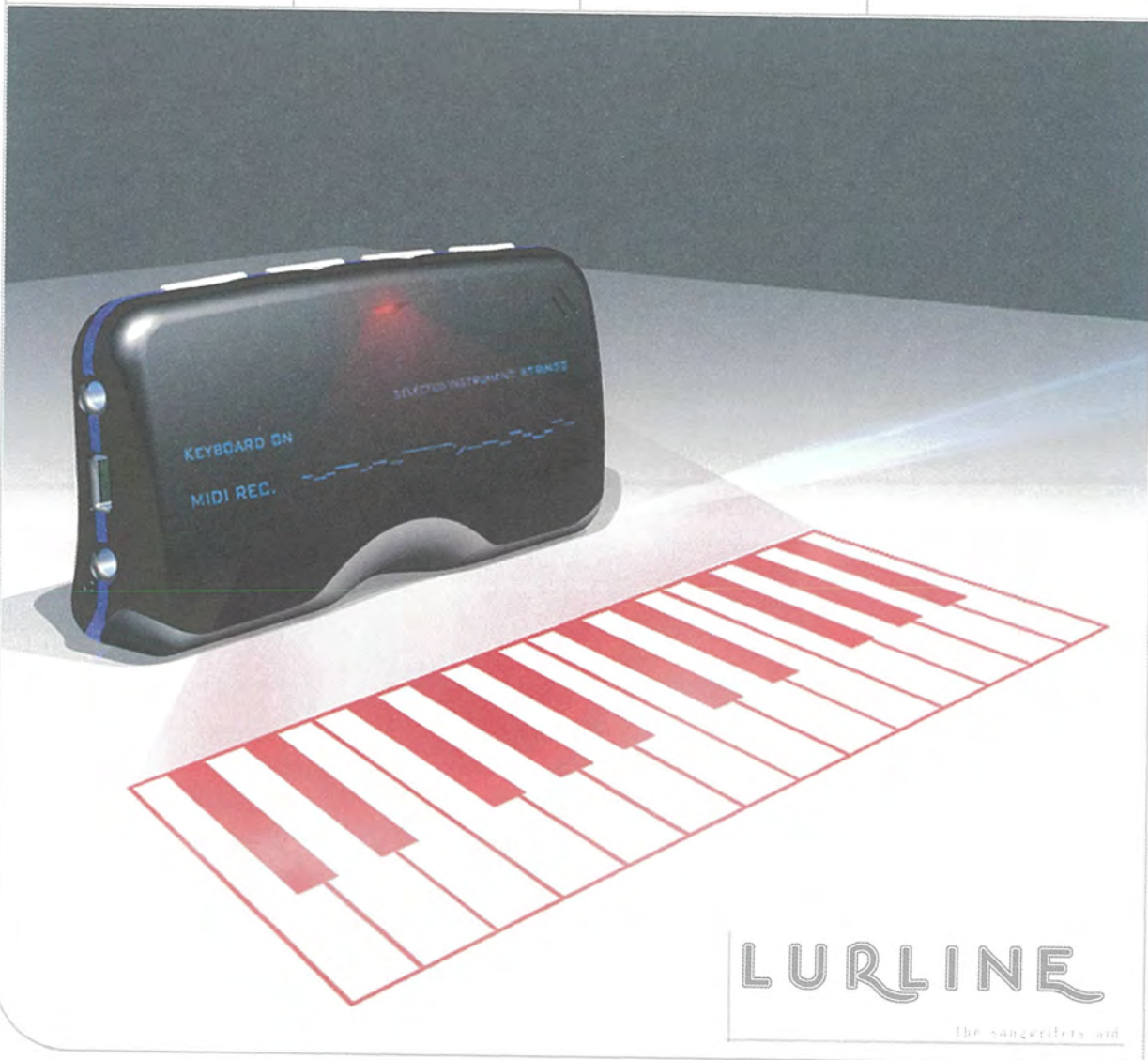


LURLINE *Musical Product*

	Lurline is also a high quality mp3 player. The organic EL screen displays through the casing for greater durability.
	1 x headphone/line out (minijack) 1 x mini USB for up/downloading and charging 1 x line in for instruments (minijack)
	Lurline's in built microphone allows speedy, high quality documentation and development of lyrical and melodic concepts, wherever you may be...

PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Injection Moulded	140 x 22 x 55 mm	Musical	S.A.N (light smoke pigment)
			PP





DESIGNER PROFILE ○○○

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E-mail: olun@email.com

Design Philosophy : "To inspire or be inspired."



O³ - Organic Outdoor Office *Outdoor Multi-Purpose Table*



The organic contour is joined in four parts and finished in fibreglass. The internal table top is made from polished pinewood to ensure durability from the weather.



The wooden table top is joined to the fibreglass using a ball bearing drawer runner to ensure smooth sliding action.



The space between the two surfaces provides storage for the user to protect their belongings when closed. Meanwhile, the height of the wooden table top is ergonomically designed for using a laptop.

PROJECT SUMMARY ○○○

The lifestyle in today's society is usually packed with activities. Not only do we have heavy workloads during office hours but more often than not we have to take this unfinished work back home. This project aims to target people of the business class. The main idea behind this concept is to focus on encouraging people to interact with nature hence bringing their office outside.

O³ is a table designed to allow the user to bring their work outdoors. This can be placed in the balcony of an apartment or in the backyard of a house. The design has two functionalities. When closed it acts as a normal coffee table and when extended, the wooden part of the table top allows the user to use it as a working surface giving it the feeling of an indoor work environment.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Fibreglass Moulding	Opened - 1240 x 590 x 720mm	Outdoor Furniture	Fibreglass
Laser Cutting	Closed - 980 x 590 x 720mm		Polished Pinewood
			Stainless Steel



DESIGNER PROFILE ○○○

Name: Bonnie Yuan

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E-mail: yuan.bonnie@gmail.com

Design Philosophy : "Elegant, Functional and User-friendly "



CUDDLE - the neonatal resuscitation and management unit

PROJECT SUMMARY ○○○

The resuscitation process is an urgent, demanding, complicated and yet delicate procedures, with neonatal resuscitation being more intricate since the patients being dealt with are newborn infants. Cuddle is designed to improve the current neonatal resuscitation facilities, providing a complete, well-prepared, well-equipped and self-contained working environment for the professionals involved in this process.

As this is a necessary product for the delivery room, emphasis was placed in redesigning its external appearance in order to relay a more appealing visual image, through the removal of intimidating visual elements and replacing them with comforting curves and stylish shapes while maintaining a professional medical visual appearance, to all those individuals who come in contact with it, including expecting parents.

	In-built components such as touch-screen monitor, electronic flowmeters and manometer, replace external attachments, making viable an easier to clean, tidier, less hazardous and more convenient working environment.
	The air curtain warming technology, with a stream of air which makes no direct contact with the infant, provides a sealed environment to supply continuous warmth, eliminating staff exposure to excess heat.
	The tri-motion drawer mechanism enables essential tools to be continually displayed and within comfortable reach while remaining inside the repositionable drawers, eliminating potential staff confusion while searching for tools.



PROJECT SPECIFICATION ○○○

Manufacturing	Dimensions	Product Category	Material
Resin-injected Moulding	1600 x 900 x 520 mm	Medical	Polyurethane panel
Sheet Metal Folding			Powder-coated steel main frame
Injection molding			Heat-resistant polyurethane bed
			Silicon neck



DESIGNER PROFILE ○○○

Name: Dan A. Antakon

Mobile: 0423032292

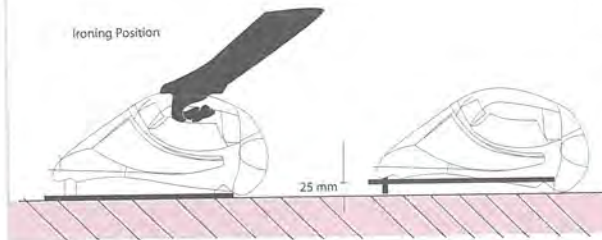
E-mail: Dan@xynal.com

Design Philosophy : *"There is plenty of fish in the sea... just keep swimming"*

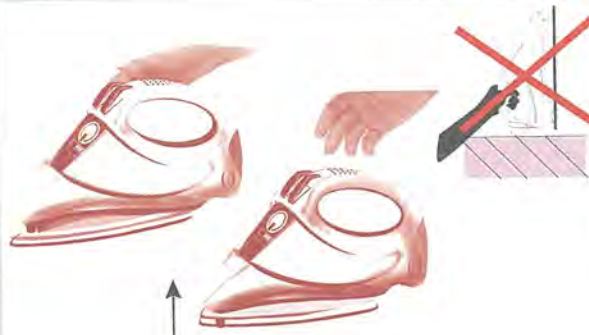


MERCURY IRON Home Appliance

Scenario



When its is unused, the soleplate is automatically retracted itself in to the iron leaving 25 mm of insulating air gap between the ironing surface and the soleplate, .



With retractable soleplate, this allows the iron to stay at a horizontal position all the time. Maximising stability and prevent ironing from tipping or falling of the ironing board and break.

Interface



The soleplate temperature is monitored by a digital thermostat to ensure the best results. Even when the iron is switched off, the LCD screen always show the temperature of the soleplate while it cools down.

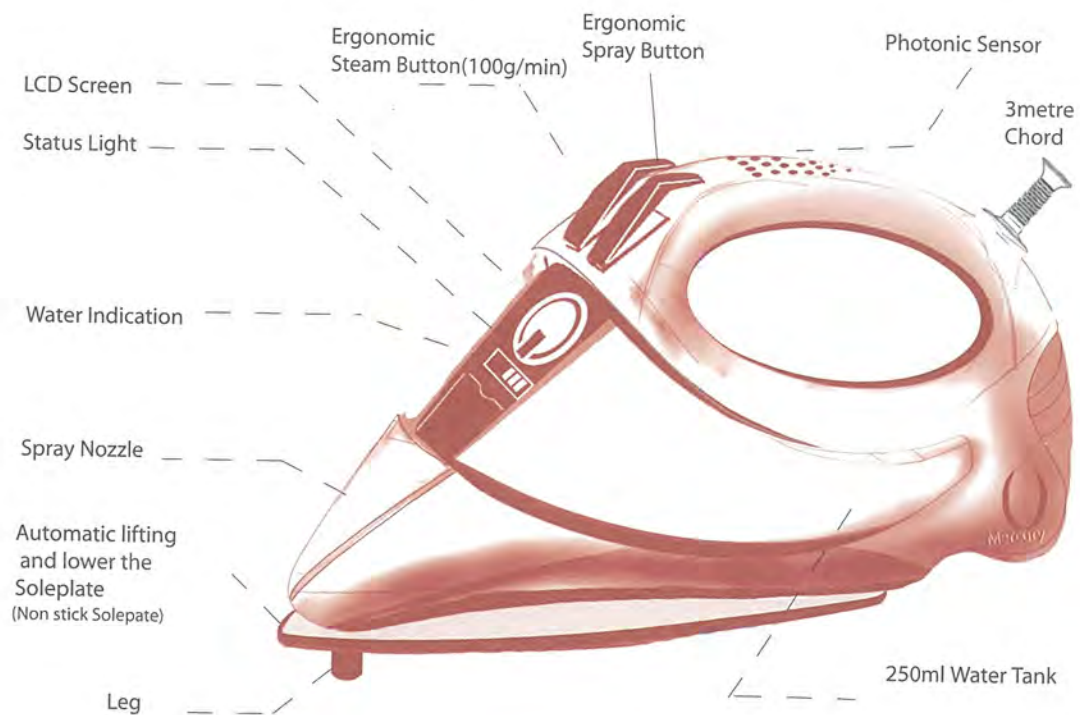
PROJECT SUMMARY ○○○

The innovate 'Mercury Iron' delivers accurate ironing performance with the shortest amount of time. The product is design with ergonomics in mind to ensure the performance and maximise the safety of the user as well as those who is around the iron. Automatic lifting of the soleplate of the iron allows the iron the rest horizontally on the ironing board all the time. The benefits includes:

Maximise the stability of the iron.

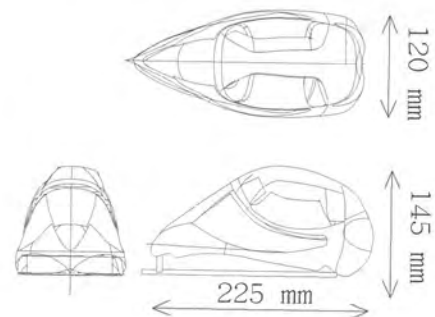
The product is designed to minimise the burn accidents due to exposed soleplate when it is resting on its heel. By having the iron rested horizontally this minimise the exposure area of the hot soleplate when it is not in use.

Ergonomic benefits includes preventing the overuse of wrist and repetitive strain injury when the iron has to be rested on its heel each time when the iron is not in use.



Features of Mercury Iron

PROJECT SPECIFICATION ○○○



Manufacturing	Dimensions	Product Category	Material
Injection Mould	225 x 145 x 120 mm	Home Appliance	PBT
Iron casting			Iron, Teflon plated

THANKYOU THANKYOU ○○○

The graduating class of 2006 would like to sincerely thank everyone who has contributed to our education throughout our degree, especially the following mentors who have made our final year possible:

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Lance Green
Steve Ward
Mariano Ramirez
Andrew Fowkes
Rina Bernabei
Jonathon Talbot
Kelly Freeman
Ruth McDermott

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Many thanks to Rodina Atme for all her support and administration help (and patience throughout all the sponsorship pack changes) during the course of the year.

Many thanks to Sinead Davies for the advice and professional guidance given regarding the design of this catalogue. Her input into the print pre- production process is also greatly appreciated. Sinead is also the Creative Director of Davies Davies Design Consultancy.



Dr Oya Demirbilek
Head of Program



Dr Lance Green
Senior Lecturer



Steve Ward
Lecturer



Dr Mariano Ramirez
Lecturer



Andrew Fowkes
Lecturer



Rina Bernabei
Senior Lecturer



Jonathon Talbot
Senior Lecturer



Kelly Freeman
Visiting Lecturer



Ruth McDermott
Adjunct Senior Lecturer



Peter Kolasinski
ID Workshop Manager



Rodina Atme
Administrative Assitant



Sinead Davies
Visiting Lecturer



(L to R) Beng Seng Liew, Scott Norrie, Ringo Fan, Rosalin Chanyasak, Kevin Ly, Michael Keogh, Anders Sverdvik, Owen Baker, Simon Rapisarda

THANKYOU THANKYOU ○○○

We would also like to thank the students who contributed to the organisation and execution of the IDea 06 exhibiton and catalogue:

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Owen Baker
Anders Sverdvik

Catalogue

Ringo Fan
Simon Rapisarda
Kevin Ly
Rosalin Chanyasak
Ben Siew

Exhibitor

Scott Norrie
Yuli Guo

Sponsorship

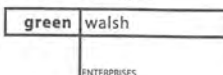
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Beng Send Liew
Dennis Lin

Fundraising

Isobel Scanlon
Jessica Marinic

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Cover design and management of this catalogue was by Christopher Walsh of



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COURSE OUTLINE

Year One

S1

Industrial Design Fundamentals
Industrial Design Communication A
Safe Workshop Practices
Computers & Information Technology
General Mathematics 1B

S2

Industrial Design Studio 1
Industrial Design Communication B
History of Industrial Design
Statistics SM

Year Two

S1

Industrial Design Studio 2A
Industrial Design Communication C
Ergonomics
Marketing Fundamentals

S2

Industrial Design Studio 2B
Materials and Technology Workshop B
Industrial Design Theory and Process
Computer Applications in Industrial Design

Year Three

S1

Industrial Design Studio 3A
Materials and Technology Workshop C
Consumer Behaviour
Marketing Research

S2

Industrial Design Studio 3B
Elective/s
General Education

Year Four

S1

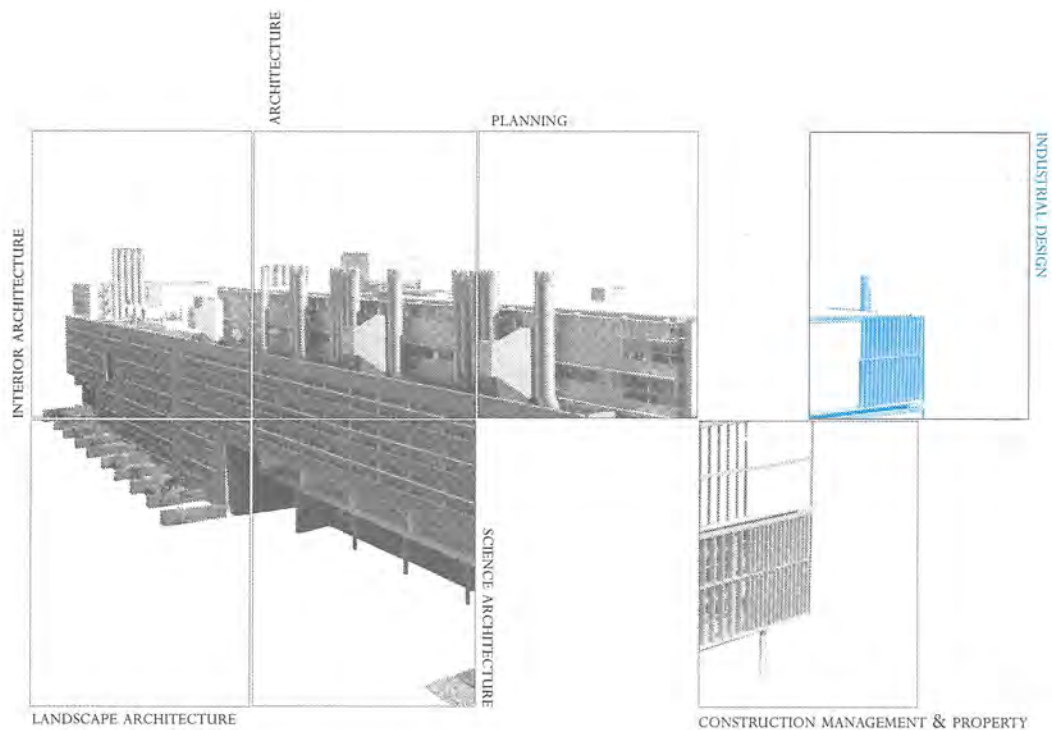
Industrial Design Studio 4
Project Research
Industrial Design Management and Practice
Elective

S2

Industrial Design Project
Elective
General Education



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Proofing: Michael Keogh, Ringo Fan, Andrew Fowkes



Bachelor of Architecture
 Bachelor of Science Architecture
 Bachelor of Construction Management & Property
 Bachelor Interior Architecture
 Bachelor of Industrial Design
 Bachelor of Landscape Architecture
 Bachelor of Planning



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