



# Robust Mobility & Recreational Equipment

*Sustainable design for playful experiences*



Balance Bikes



Tricycles



Electric Vehicles



Playgrounds



Wooden Cabins




# Company & Founder




## Nicolas Abouchaar

Founder & Engineer

 Mechanical & Industrial Engineer  
AUB & Imperial College London

 12 years in automotive sector  
Visteon, Valeo Climate Control

 International experience  
France, Germany, UK, Lebanon

 Author of multiple patents  
Utility & Design Patents

## The PHOENUS Journey

- 2008**  
Founded PHOENUS after selling a patent to German automotive group.
- 2010-2012**  
Led wheelchair production at Arcenciel, Lebanon
- 2013-2014**  
Launched wooden-frame house activity for Indevco Group
- 2016**  
Finalist in Brilliant Lebanese Awards by BLC Bank
- Today**  
15+ years in mobility sector with 30+ business clients

## Client Sectors



Schools



NGOs



Municipalities



Resorts



**15+**

Years of Experience



**30+**

Business Clients



**Worldwide**

Shipping

# Commitment to Sustainable Design



## Minimalist Design

Elegant and ecological materials:

- Stainless steel components
- PEFC-certified plywood
- Sustainably sourced birch



## Quality Materials

Superior durability benefits:

- Extended product lifespan
- Reduced raw material consumption
- Lower environmental impact



## Safety & Sustainability

Premium eco-friendly finishes:

- Austrian wood protecting hard oil
- German D4 glue
- Exceeds EN71 Toys Safety Norm

*"We believe sustainable design creates better products for children and a better future for our planet."*

PHOENUS

# Balance Bikes

Sustainable, durable designs for young riders



## Twiclus Moon Frame

**Ref: tw-moon**

- 👤 Ages 1.5-6 years
- ⬆️ Frame inversion for growth
- 🌳 12mm Birch Plywood
- 🕒 Weight: 4.0 kg

**From \$139-157** 5-position handlebar



## Twiclus Y-Frame

**Ref: tw-y**

- 👤 Ages 2-4.5 years
- ⬆️ Seat: 34-42 cm
- 🌳 21mm Birch Plywood
- 🕒 Weight: 3.6 kg

**From \$119- \$137** 12.5" wheels

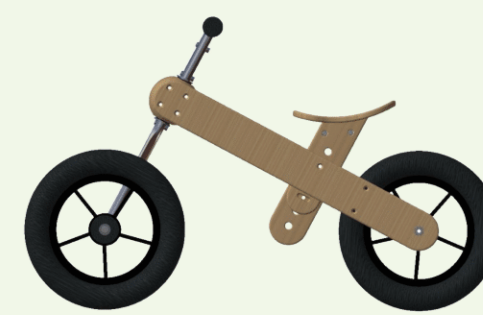


## Twiclus One-sided

**Ref: tw-os**

- 👤 Ages 2-4.5 years
- ⬆️ Seat: 34-42 cm
- 🌳 12mm Birch Plywood
- 🔧 One-sided design

**From \$119- \$137** Stainless hardware



## Twiclus Classic

**Ref: tw-s**

- 👤 Ages 2-4.5 years
- ⬆️ Seat: 33-44 cm
- 🌳 PEFC-certified
- 🕒 Weight: 4.0 kg

**From \$119** Straight frame

🌳 PEFC-certified materials

🛡️ Stainless steel components





🔄 Adjustable for growth

★ Solid or inflatable tire options



Triclus Solo

Ref: tr-s

-  Ages 3-9 years
-  Weight: 9.8 kg
-  For 90-135 cm height
-  Adjustable seat





From \$229 - \$254

Ergonomic frame



Triclus Sidecar

Ref: tr-car Multi-rider

-  Ages 3-9 years
-  Weight: 21 kg
-  Both riders pedal
-  Adjustable seats





From \$469 - \$514

Side-by-side design



Triclus Taxi

Ref: tr-tx With trailer

-  Ages 3-9 years
-  Weight: 9.8 kg
-  For 90-135 cm height
-  Adjustable seat





From \$449 - \$494

Towing capacity



Triclus Cabrio

Ref: tr-c

-  Ages 3-9 years
-  Weight: 7.8 kg
-  For 90-135 cm height
-  Adjustable seat




From \$229 - \$254

Lightweight design



Triclus for Adults

Ref: tr-c/a Adult

-  Ages 12+ (140cm+)
-  Weight: 16 kg
- Front & rear disc brakes
-  Front basket included





\$390

Ideal for rental



Kitchen Tricycle

Ref: tr-k Electric

-  Ages 16+ (160cm+)
-  48v electric assist
-  Integrated sink & equipment
-  Weight: 72 kg

Contact us

Mobile kitchen

# TooT Electric Quadricycle







Robust electric mobility solution







## TooT EV-TT

Modular, Repairable, Sustainable




## Specifications

-  Sodium-ion battery
-  40-60 km range
-  25 km/h top speed
-  \$0-2/100km cost
-  AM license (14-16+)
-  200 cm × 90 cm

## Construction

-  Stainless steel frame (SS 304)
-  Birch plywood panels (PEFC-certified)
-  No dedicated molds required
-  Sodium-ion battery (98% recyclable)

## Features

-  Adjustable ergonomic seat
-  Optional weather protection shell
- Hydraulic + mechanical hand brake
-  Rear hub brushless electric motor

## Ideal For:

-  Urban mobility
-  Last-mile transport
-  Tourism
-  Urban logistics

## Available Models

### Two-seater

 \$2,900

- ✓ Two-person capacity
- ✓ Second seat switchable for a boot

### Cargo Version

 \$2,900

- ✓ 400L capacity
- ✓ Boot switchable for a second seat

### Four-seater

 \$5,200

- ✓ Four-person capacity

# Playground Equipment

Durable, sustainable playground structures for lasting enjoyment



## Octopus Carousel

**Ref: 9** Pedal-powered

Diameter: 2.8m 6 riders

- Ages 5-12 years
- Freewheel pedaling
- Powder-coated steel

**\$2390**

Adult version available



## Swing

**Ref: 10**

H: 2.9m × W: 3.3m × L: 3.1m

- Ages 5+ years
- Pine wood construction
- Linseed oil protection

**\$1790**

Thermowood option



## Monkey Bridge

**Ref: 11**

L: 4.0m × W: 1.0m × H: 2.1m

- Ages 4+ years
- Pine wood construction
- Stainless steel interfaces

**\$1390**

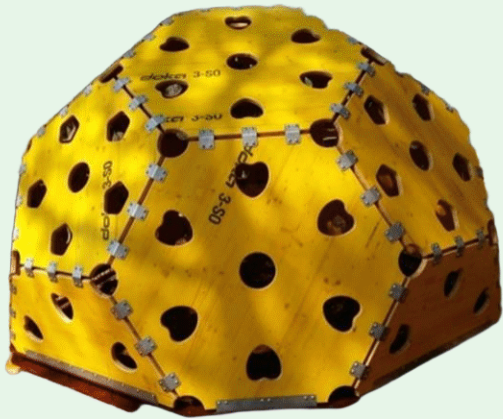
Thermowood option

3-Year Warranty (Optional 5-Year)

Professional Installation Available

Safety Certified

Eco-Friendly Materials



Climbing Dome

Ref: 12 Multi-purpose

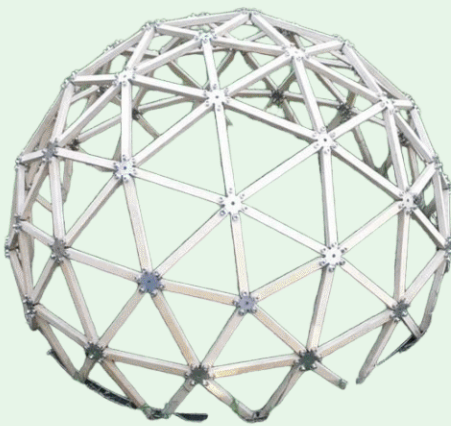
Ø 3.3m Max 2 tons

Ages 4-12 years

27mm 3-ply panels

\$3450

Other sizes available



Dome Structure f3

Ref: 13 Pergola/Climbing

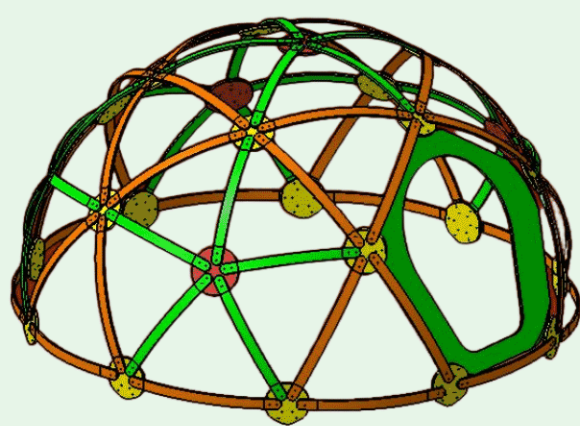
Ø 5m × H: 2.6m

Russian pine/Thermowood

Precision SS connectors

Contact us

Various sizes



Dome Structure f2

Ref: 14 Pergola/Tent

Ø 4.6m × H: 2.5m

Plywood connectors & arms

Natural cotton skin

Contact us

Optional double-skin



Playhouse

Ref: 16 Kids

2m × 2m × 1.8m

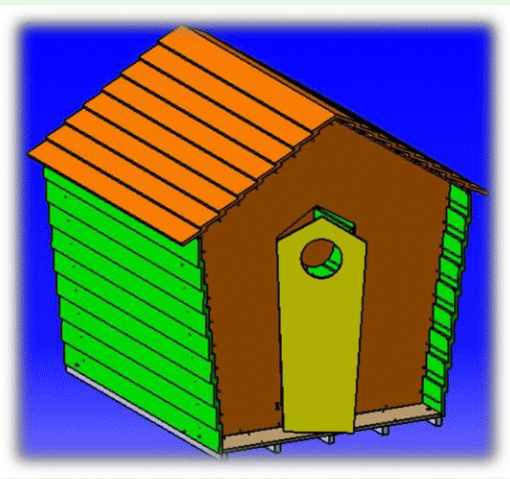
27mm 3-ply panels (PEFC)

Doors & windows to suit

High water tightness

Contact us

Dismountable in 1h



Camping Pod

Ref: 16 Multi-purpose

2.5m × 2.5m × 2.2m

27mm 3-ply panels (PEFC)

Heavy duty connectors

Dismountable within an hour

Contact us

Custom options



Tiny House

Ref: 17 Living space

Various sizes available

27mm 3-ply waterproof panels

High water tightness

Custom architectures

Contact us

PEFC-certified, E1

PHOENUS

# Indoor Wooden Toys

Eco-friendly, multi-functional toys for creative play and learning



Bestseller

## Piclus - Pickler Arch + Slide

Ref: PLS 12 configurations

- Ages 1-5 years
- Max 60kg
- 12mm Birch Plywood

\$199-\$239

S & L sizes



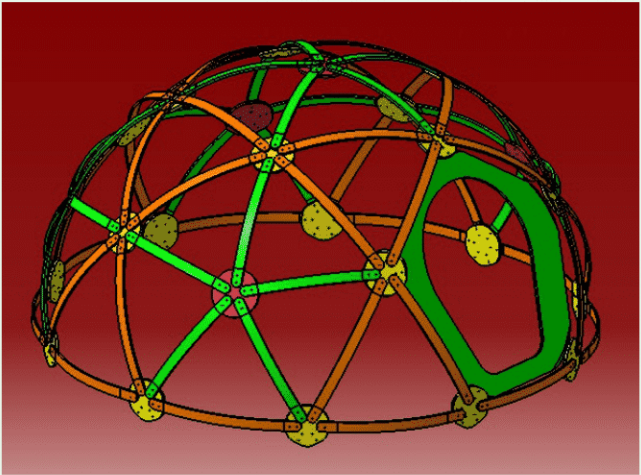
## Beytus - Play House

Ref: PHS Indoor/Outdoor

- Custom sizes available
- 12mm Birch Plywood
- Stainless steel hardware

From \$199

Size dependent



## Iglus - Play Dome

Ref: PDM Simple design

- Ø 2.3m × H: 1.2m
- 9 & 12mm Birch Plywood
- 2D elements only

Contact us

Other sizes available

### Piclus Configurations:

- Climbing Arch
- Low Chair
- Rocking Bed
- Playhouse
- Concave Arch
- Convex Arch

- Eco-Friendly  
PEFC-certified materials
- Child Development  
Motor skills & creativity
- Easy Assembly  
Simple design & instructions
- Quality Guarantee  
3-year warranty

# Contact Us

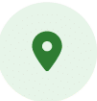
Ready to enhance your space with our durable and ecological equipments?



**Email Us**  
yahala@phoenus.com



**Call or WhatsApp**  
+961 70 893 205



**Visit Us**  
St. Theodorus Street, Rihaneh - Byblos, Lebanon



Byblos, Lebanon

## Request a quotation

Discover our complete range of ecological toys and recreational equipment designed for all ages.

- ✓ Sustainable design and materials
- ✓ Customized solutions available
- ✓ International shipping

**Contact Us Now**



## We Serve

- Educational Institutions
- NGOs
- Resorts & Hotels
- Families

