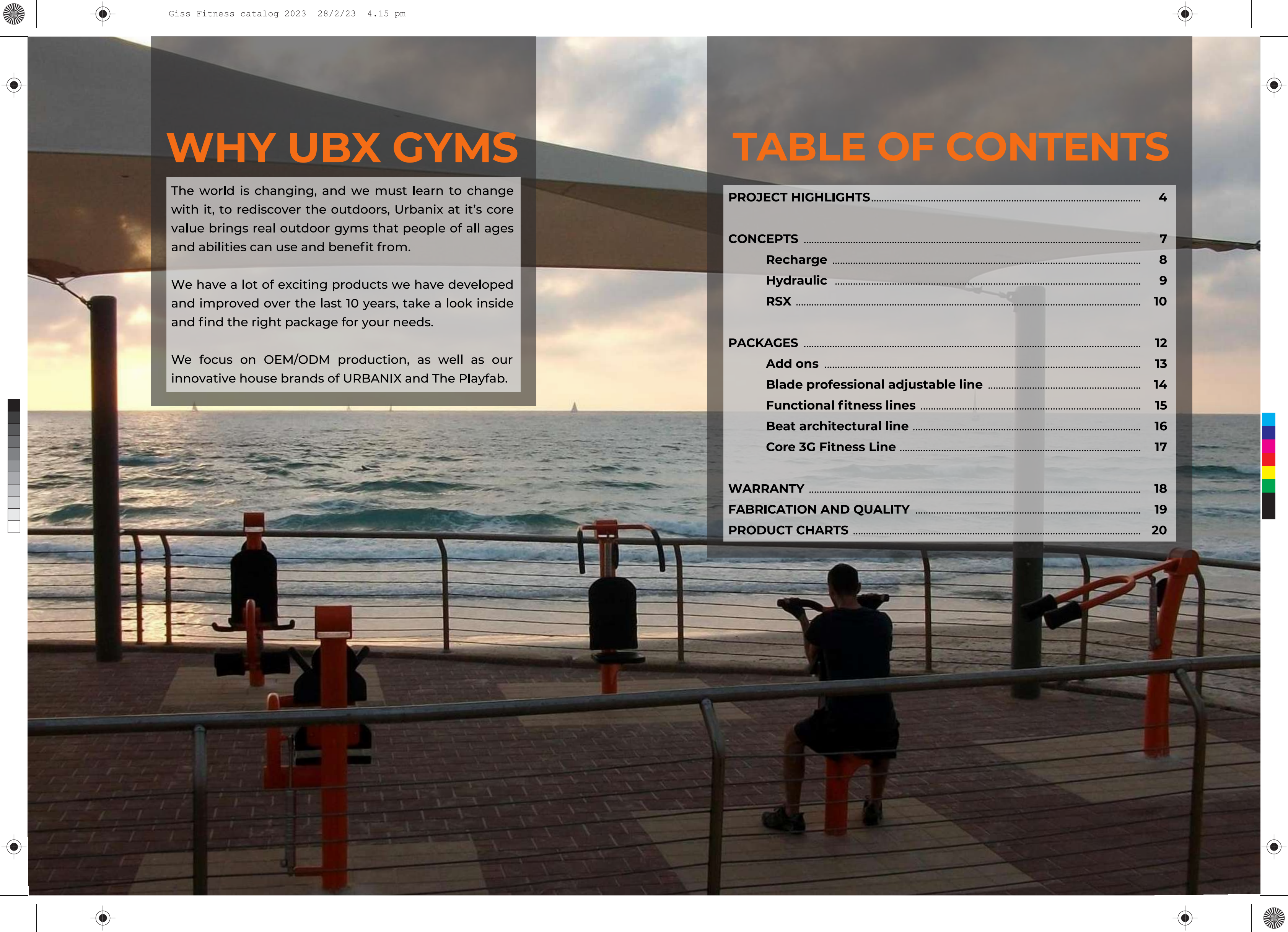


URBANIX
The **REAL** Outdoor Gym

2023

TECHNICAL CATALOGUE

The Guide for REAL Outdoor Fitness



WHY UBX GYMS

The world is changing, and we must learn to change with it, to rediscover the outdoors, Urbanix at it's core value brings real outdoor gyms that people of all ages and abilities can use and benefit from.

We have a lot of exciting products we have developed and improved over the last 10 years, take a look inside and find the right package for your needs.

We focus on OEM/ODM production, as well as our innovative house brands of URBANIX and The Playfab.

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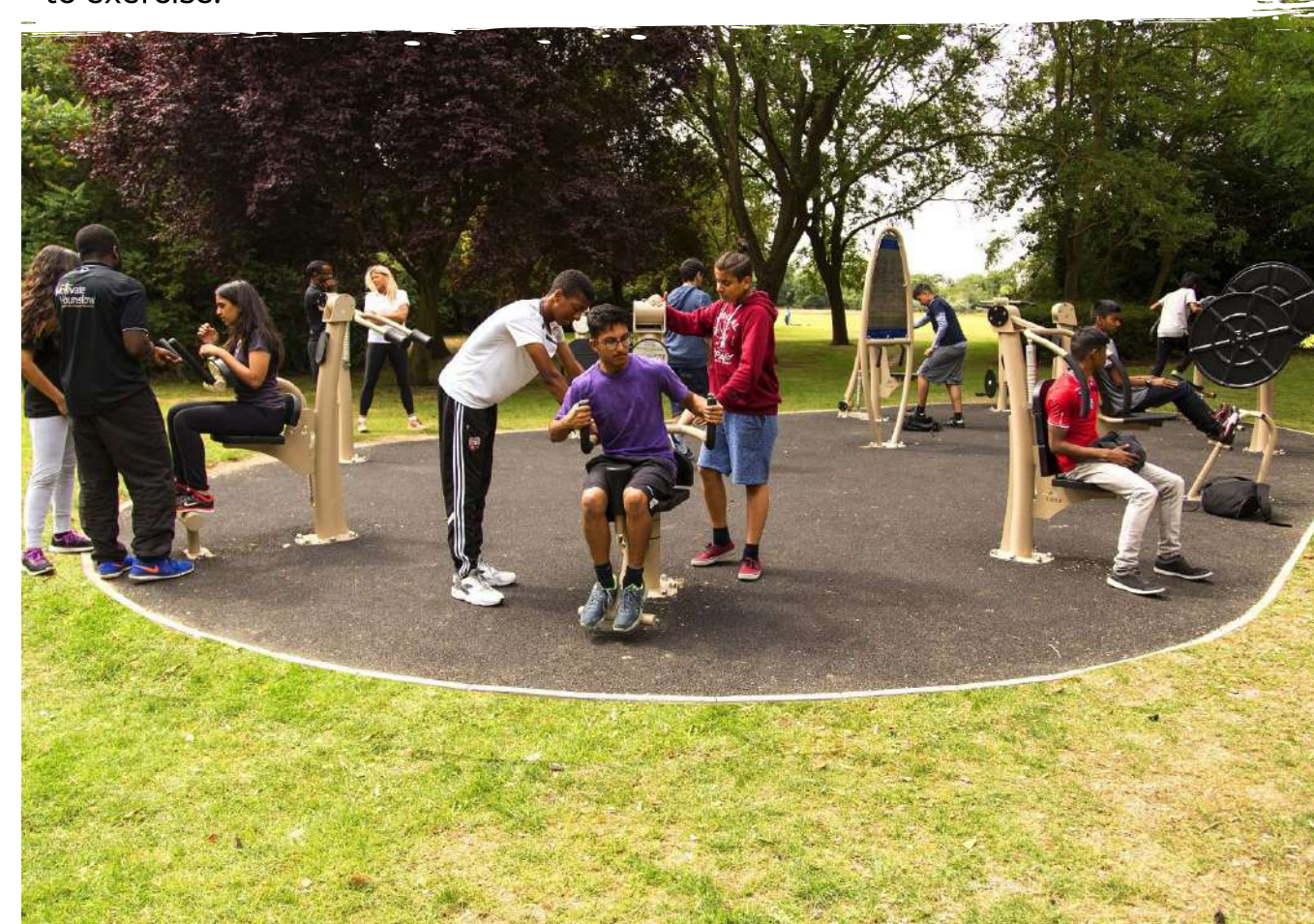
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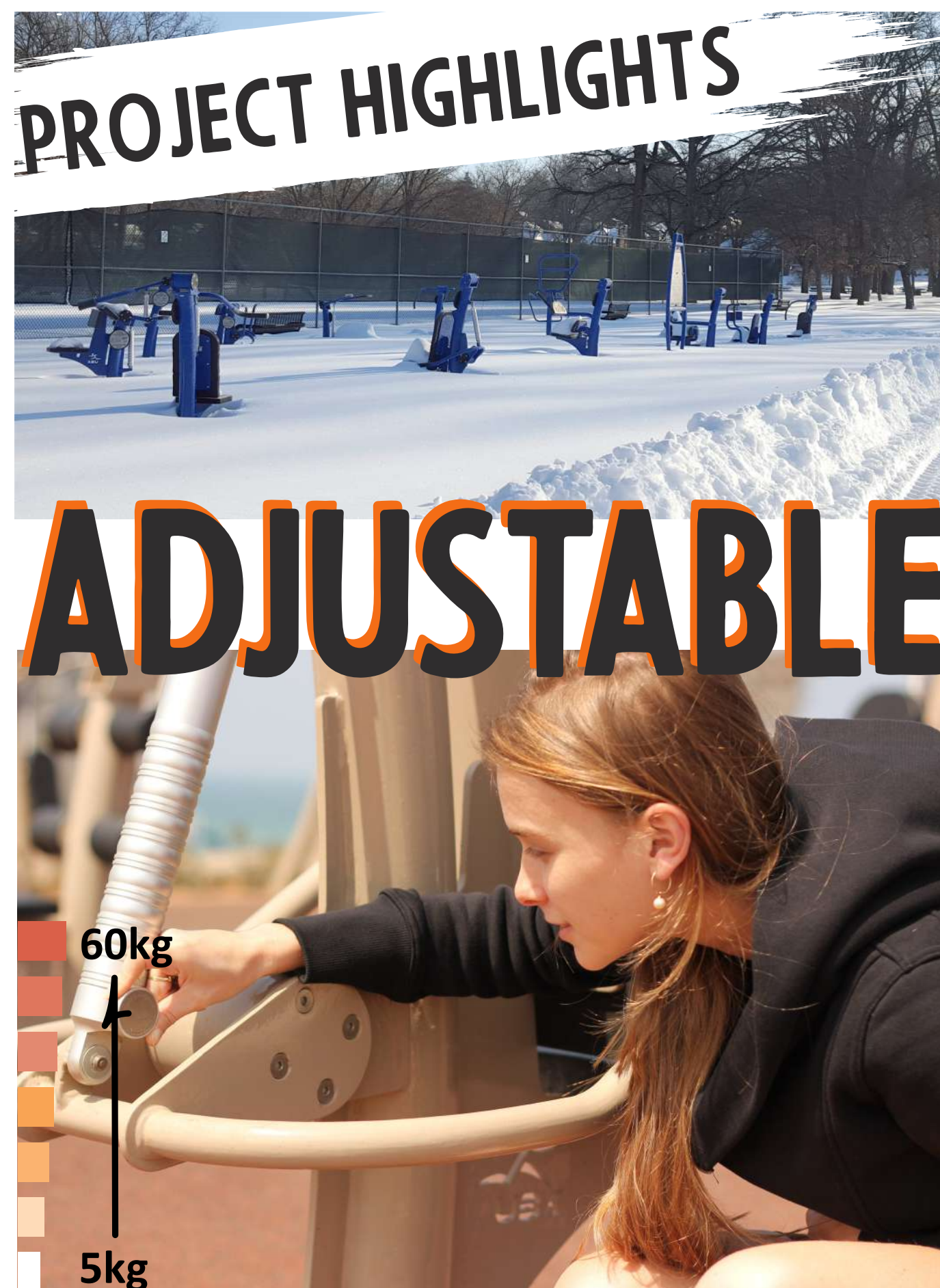


UNIQUE



URBANIX brings a diverse and functional line of equipment to serve virtually every use. The Ultimate Outdoor Fitness Experience, installed, includes units from **URBANIX** Professional Series. Beyond providing an appealing place for park users to exercise.





Now better than ever! **URBANIX** cutting-e upgraded with a wider-range piston, delivers, The 18 adjustable units — many of which are in strengthening and cardio workouts...





Now better than ever! **URBANIX** Blade hydraulic fitness with a wider-range resistance, delivers, The 18 adjustable units — many of which are in strengthening and cardio workouts...

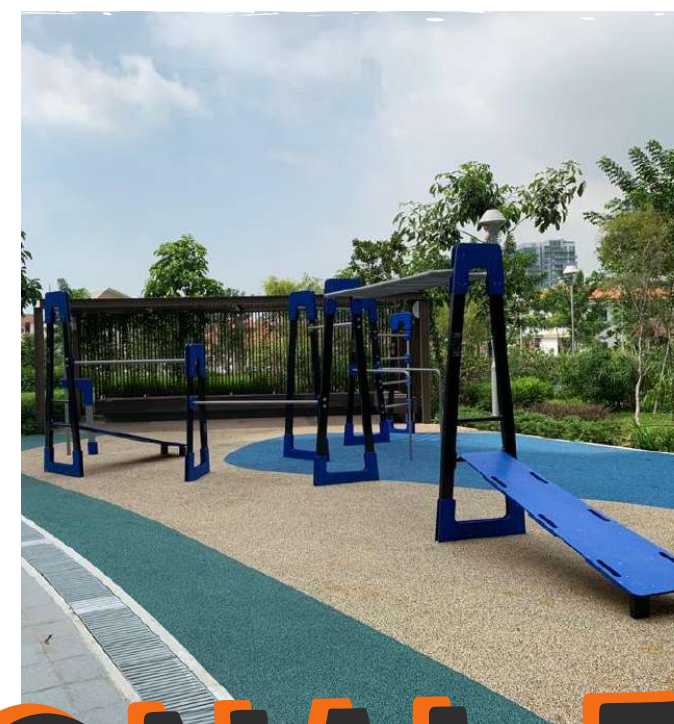


HUMAN ENERGY GENERATING





Experience the ultimate challenge! **URBANIX** Functional Fitness Rig puts even the most advanced users to the test with features such as high rings, a climbing rope, cannonball pull-up bar, and much more.



FUNCTIONAL FITNESS



CUSTOMIZED FITNESS

GLOBAL REFERENCES

- FIT FOR ALL



“

Fitness is just as important for people with disabilities, if not more important. But access to equipment and facilities is much more limited.

– Jennifer French,
2012 US Paralympics silver medallist



“

In Singapore a 12-week fitness program for the elderly (BitPAL) helps 80% of participants report increased “strength, flexibility and balance” for 80% of the participants.

– Dr Ng Yee Sien

BitPAL
active life



“

As an athlete who was always disappointed with the standard fitness products, the new hydraulic adjustable products are simply amazing and suit young people looking for a real workout.

– Tony Patel



“

The US Military Navy Brig in Virginia has been using 6 Urbanix outdoor gyms as their main training base for detainees.



“

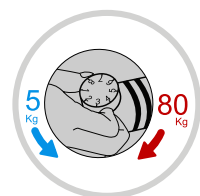
Urbanix was a finalist in Australia's prestigious GOOD DESIGN AWARDS in 2016, being the first outdoor fitness product to acclaim that award.



UBX PRO SYSTEM



Certified to EN16630



- Fitness certified or complied with EN16630 standard.



- Adjustable resistance
- Wireless charge your phone when exercise
- LED light
- Display with distance, speed, time and calories
- Water bottle holder



- Safer inner stopper avoids crash points or hard stop
- Reduce vandalism
- Avoid overdo by limiting the movement.



- Strength the exercise
- Soft brake when stop using



- Smoother and less jerking motion
- Strength the exercise
- Soft brake when stop



- Dual movement
- Up to 30kg resistance
- With safe stopper

URBANIX

BLADE INTRO



Instruction Plates
Virtual Trainer Videos(QR CODE) and clear instructions on each machine



Handles
High and,extra long,soft EPDM/aluminium caps with fire resistant and anti-UV additives.



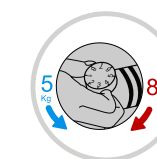
Seating System
Soft and comfortable seats, with extra durable characteristics.



Double Sides Variable Resistance
8 Adjustable patented resistance levels from 5-60kg.



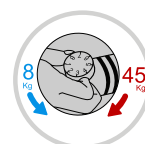
Certified to EN16630



URBANIX



UBX-203
Elliptical Trainer



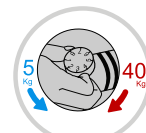
UBX-208
Hydraulic Butterfly



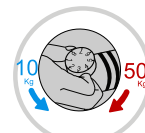
UBX-222
Tai Chi Wheels



UBX-223
Abs Bench



UBX-211
Hydraulic Ab Toner



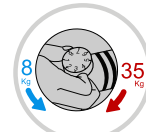
UBX-215
Hydraulic Leg Press



UBX-224
Chin up and Dips



UBX-227
Plyo Steps



UBX-217
Hydraulic Squat



UBX-218
Hydraulic Thigh Combo



UBX-231
Air Walker



UBX-232
Pendulum Twister



UBX-244
Hydraulic Triceps Press



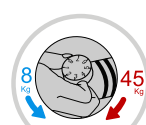
UBX-246
Hydraulic Chest Press



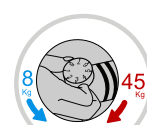
UBX-286
Shoulder Wheels



UBX-287
Hand Cycle



UBX-247
Hydraulic Shoulder Press



UBX-248
Hydraulic High Pulley



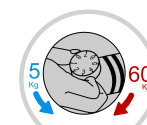
UBX-288
Recumbent Bike



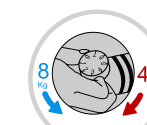
UBX-289
Spinning Bike



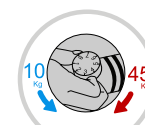
UBX-255
Hydraulic Arm Curl



UBX-258
Hydraulic Twister



UBX-290
Hydraulic Rowing Trainer



UBX-291
Hydraulic Rower



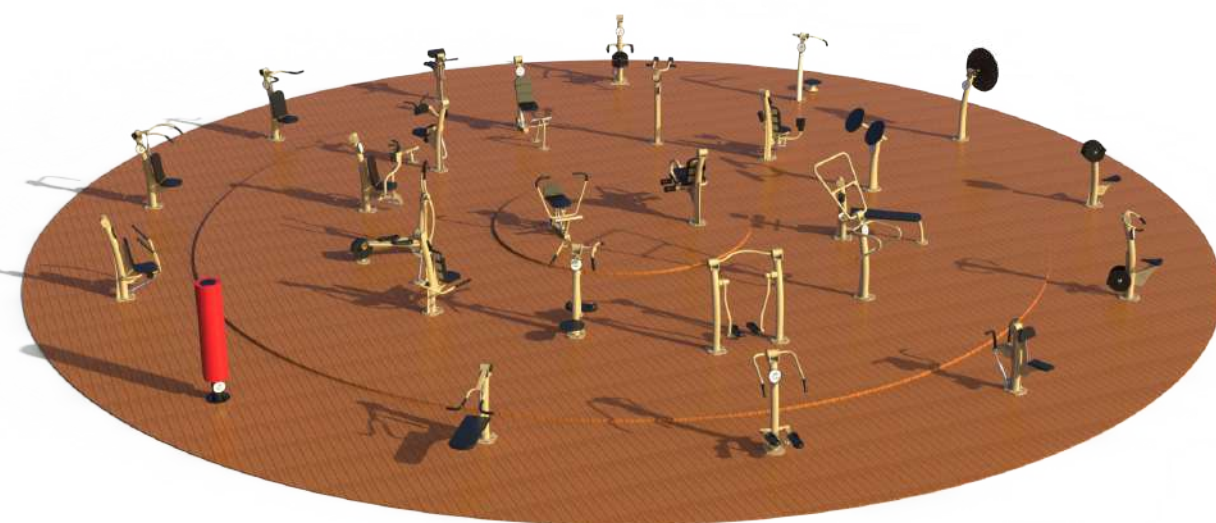
UBX-292
Hydraulic Stepper



UBX-293
Hydraulic Bench Press



UBX-298
Hydraulic Leg Extension



RECHARGE BIKE INTRO

Urbanix Cardio options offer internal self generating charge system, frictionless closed box which provide user controlled adjustable resistance, LED emitting and and wireless charge panel. Resistance and workout energy harvesting generate eco friendly park. users can safely charge mobile phone whilst exercising with a Urbanix Cardio recharge equipment.

- Featured Urbanix recharge system, with CE Certified power supply
- High-end large charging panel
- Light green LED emitting panels
- Adjustable resistance with 8 levels
- Weather proof sealed enclosure
- Frictionless performance
- Display with distance, speed, time and energy meters

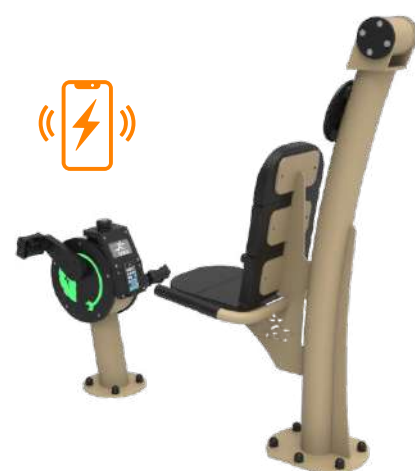




UBX-203C
Recharge Elliptical Trainer



UBX-287C
Recharge Hand Cycle



UBX-288C
Recharge Recumbent Bike



UBX-289C
Recharge Spinning Bike



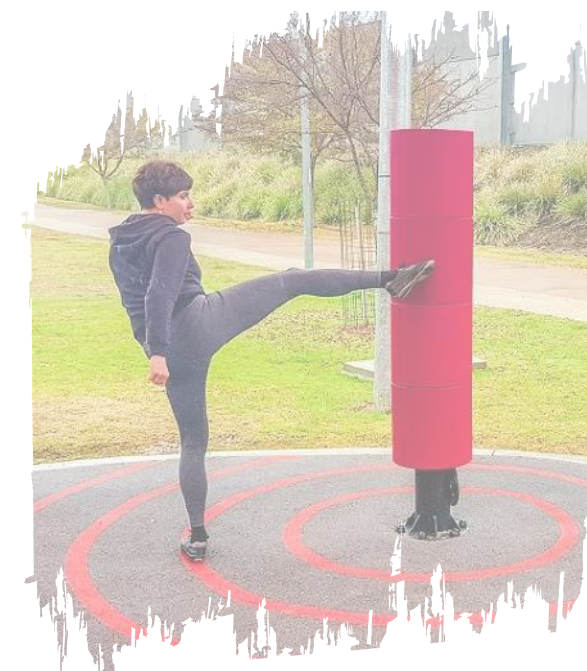
KICKBOX



UBX-303
Kickbox



UBX-303A
Boxing Bag





Abdominals



Push Up



Hanged Back



Swedish Wall



Climber



Vertical ABS



Leg Raise



Dips



Pull / Push



Adjustable Steps



Ball Target



Adjustable Dips



Chin Up



Bars



TRX



Rings



Kickbox



Kickbox



Climbing Net



Horizontal Ladder



Loop



Bar



March Bar



Rings



Chin up Bars



Climber



Horizontal Ladder



Horizontal Ladder



Snake Bar



Push up Bars



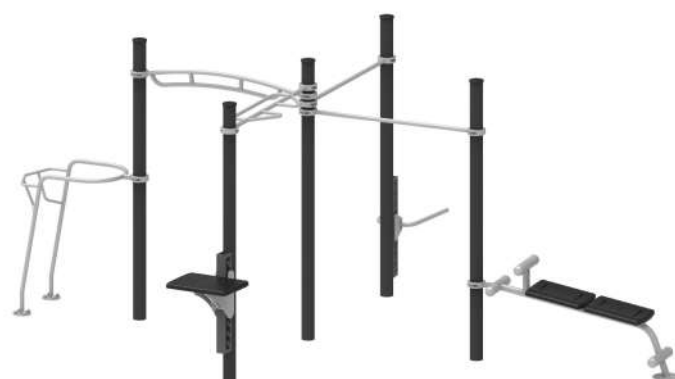
Jump Steps



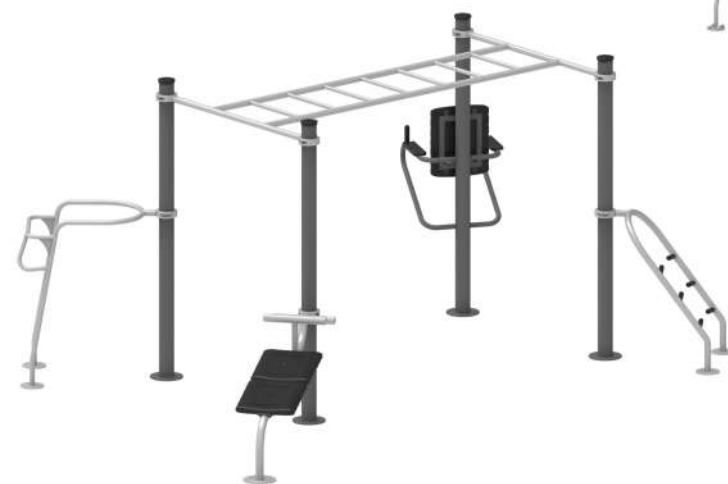
Pylo Steps



UBX-685C1



UBX-685C2



UBX-685C3



UBX-685C4



UBX-685



UBX-685C6

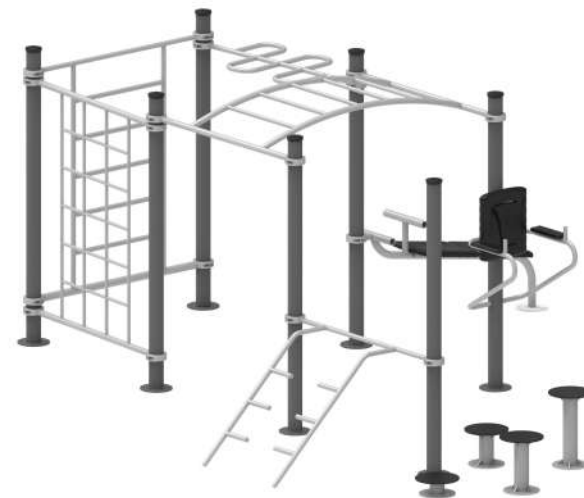




UBX-685C5



UBX-685C7



UBX-685C8



UBX-685C9



UBX-685C10



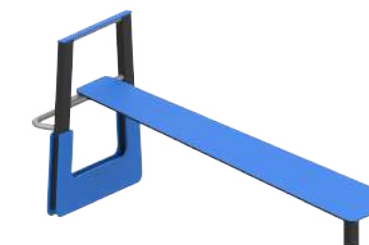
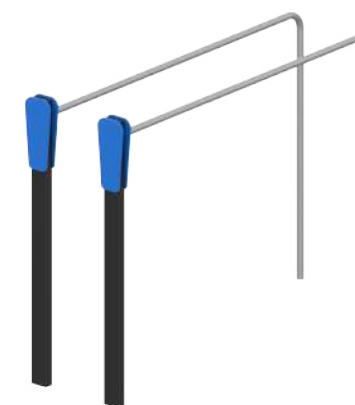
UBX-685C11

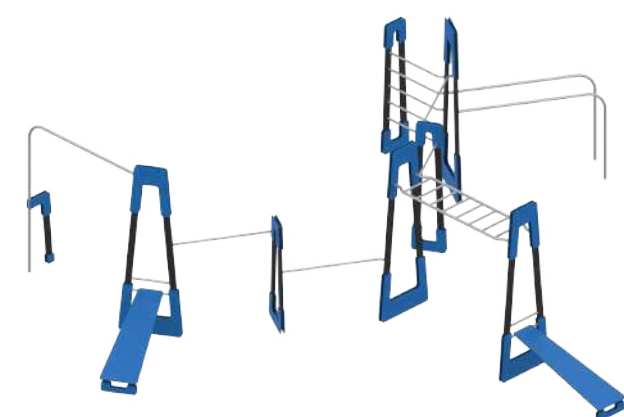


UBX-685C12



MORDEN CROSSFIT





UBX-685M1

UBX-685M2

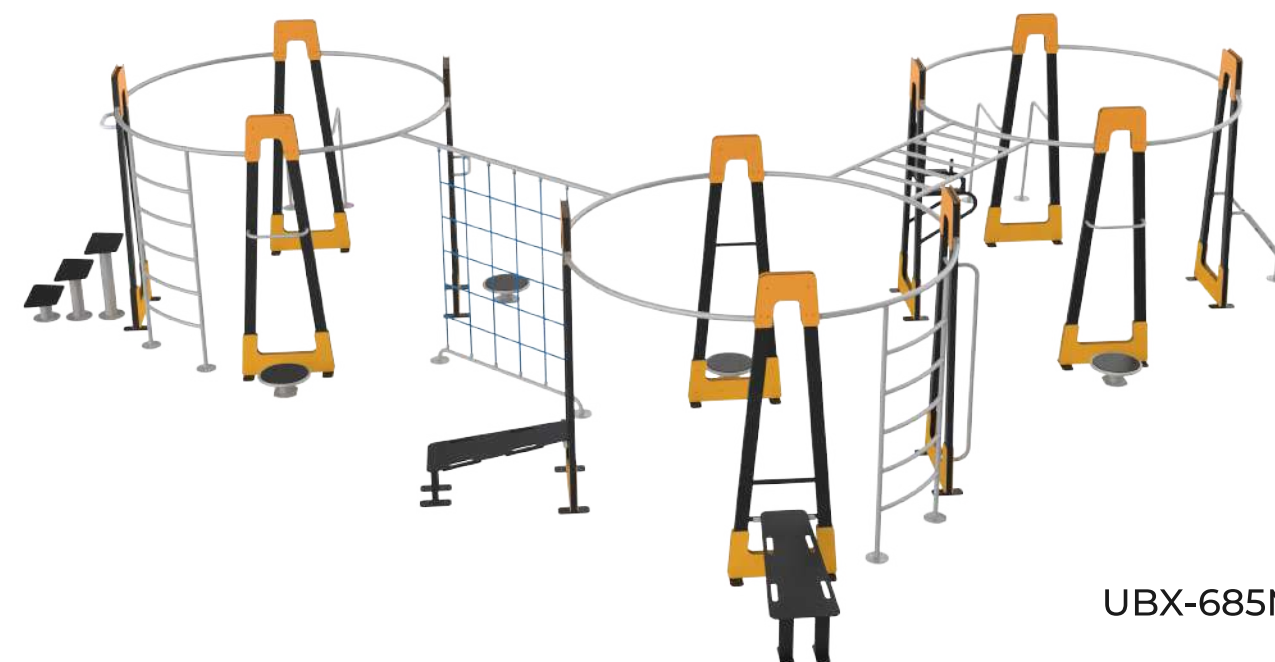


UBX-685M3

UBX-685M6



UBX-685M4



UBX-685M5



UBX-685M7





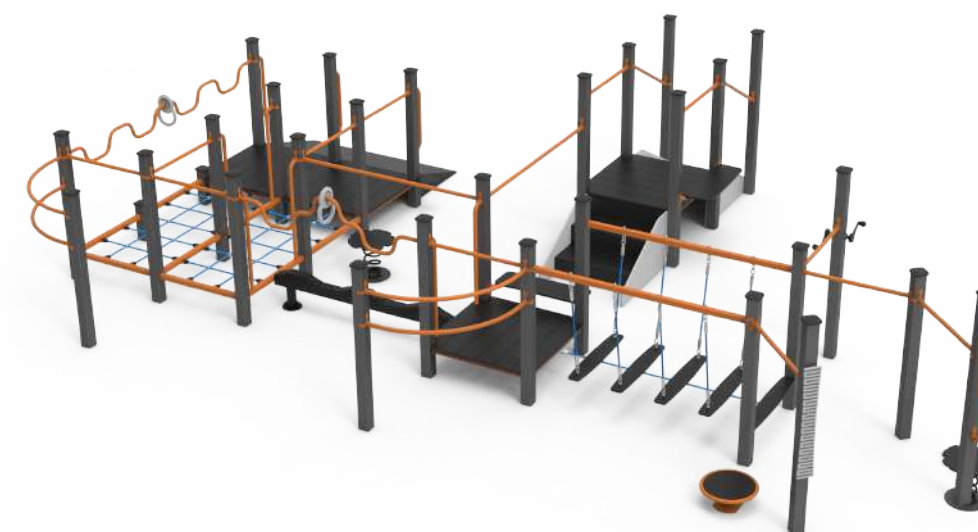
TEENAGER CHALLENGE COURSE



TPF-4327



TPF-9548-2



TPF-9548



TPF-4335



TPF-4336



TPF-4356



TPF-4357



TPF-4337



TPF-4338



TPF-4358



TPF-4359



TPF-4339



TPF-4351



TPF-4360



TPF-4361



TPF-4356



TPF-4357



TPF-4358



TPF-4359



TPF-4360



TPF-4361



Warranty



The Urbanix warranty is more than just a word, it's a personal commitment that you will be satisfied with your purchase. In our many years of selling outdoor fitness equipment, rigorous testing and field use of our products has resulted in top quality machines with proven high performance. We are confident that you will get your money's worth. Guaranteed customer satisfaction, thicker steel, better paint, galvanization and superior design are just some of our advantages.

All products come with a warranty

The warranty assumes that all products are shipped free from manufacturing defects in materials, structure, workmanship or finish. The warranty does not include damage resulting from abuse, negligence, misuse, extreme weather conditions, accidents, shipping damage, fire, flood or any other condition that would not be considered normal use or normal facility application. Any warranty disputes will be at the sole discretion of the manufacturer who reserves the option to replace, repair, or refund if the product is found defective upon inspection. A clear photograph of the defect also may be necessary to support the claim.



2 Years

Limited Warranty

For all Urbanix fitness equipment parts including bearings, hydraulic system, seats and handles against structural failure due to manufacturing defects.



5 Years

Limited Warranty

For Urbanix product line structural integrity, main posts, steel tubes and welding procedure against structural failure due to manufacturing defects.



15 Years

Limited Warranty

For Urbanix products stainless hardware and aluminium components against structural corrosion.



Comply and Certified



European Outdoor Fitness Standard (EN 16630)

Our products have been **TESTED** by TÜV RHEINLAND and meet EN16630 STANDARD FOR OUTDOOR FITNESS.



European Outdoor Playground Standard (EN 1176)

Our products have been **TESTED** by TÜV RHEINLAND and meet EN16630 STANDARD FOR OUTDOOR FITNESS.

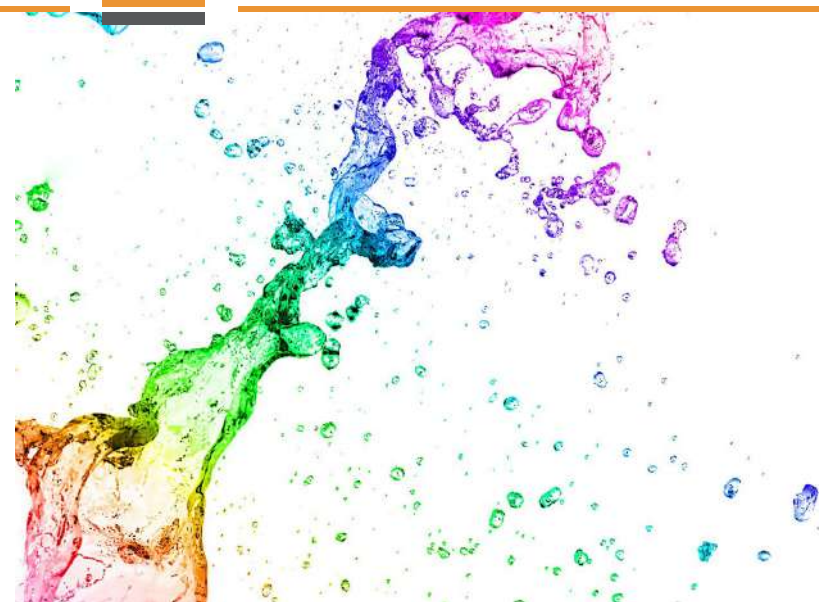


SGS / EN71 / CE

Colours and materials integrated into the product lines have undergone testing and are certified according to EN71 / SGS standards by Dupont and BASF.

Recharge system certified with CE standard.





Color up - According to your taste

MADE EASY

URBANIX - METAL

High quality, durable polyester power coat, withstand of heat, harsh climates, moisture and UV exposure. Skin textures or smooth by application.

Colour options for post and other steel parts



RAL 6005 Moss Green Orange Peel	RAL 2000 Orange Orange Peel	RAL 7016 Dark Grey Orange Peel	RAL 5010 Dark Blue Orange Peel	RAL 9006 Silver Grey Orange Peel	RAL 1019 Grey Beige Orange Peel	RAL 9016 White Smooth	RAL 3020 Traffic Red Orange Peel	RAL 6018 Green Orange Peel	RAL 5005 Blue Orange Peel	RAL 1012 Lemon Yellow Orange Peel	RAL 9017 Black Orange Peel	Pantone 2251U Green Matte	Pantone 352U Green Matte	RAL 1003 Orange Yellow Orange Peel	RAL 1001 Beige Orange Peel	RAL 2012 Salmon Orange Orange Peel	RAL 5018 Turquoise Blue Orange Peel	RAL 2001 Orange Red Orange Peel
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*design and colors are subject to final engineering and physical color

Urbanix - Polyurethane (PU)

Red and Black for Kickbox PU, and Black for the rest PU parts.



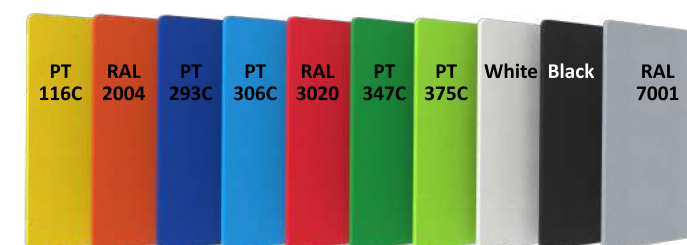
*design and colors are subject to final engineering and physical color



URBANIX - HDPE (High density polyethylene)

Resistant to abrasion by chemicals and corrosion. It resists weathering, discolouration and UV rays. Easy to clean and recycle, neither graffiti nor painted adhere to it. It is toxin-free. Thickness from 5mm to 20mm.

Common colour options for panels (with stock)



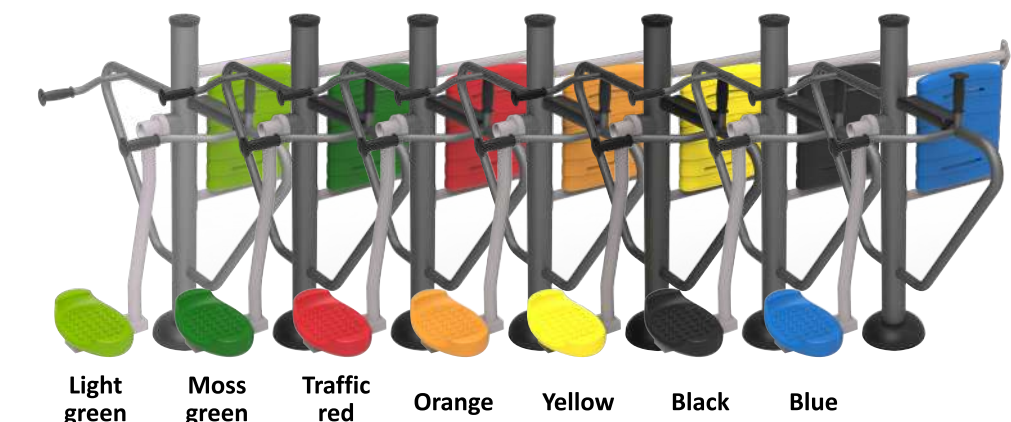
Customized colour options for panels (with MOQ)



*design and colors are subject to final engineering and physical color

URBANIX - LLDPE (Linear low-density polyethylene)

Resistant to UV rays, high-strength, textured finish, and good capability of safety and environment-protection.



*design and colors are subject to final engineering and physical color



Material



Pipe

Carbon steel Q235, thickness 2.5-3mm, fully covered with zinc metallic coating, good performance of anti-rust.
1 - steel, 2 - sandblasting, 3 - zinc spray, 4 - powder paint.



Pipe Cover

Pipe cover for round 114mm pipe made from dual moulded inner steel fixture and external injection molded polyamide cap or CNC routed HDPE / HPL cover.



LLDPE

Linear low-density polyethylene plastic is resistant to UV rays, high-strength, smooth surface, and good capability of safety and environment-protection.



HDPE

High Density Polyethylene board is resistant to abrasion by chemicals and corrosion. It resists weathering, discoloration and UV rays. Easy to clean and recycle. It is toxin-free. Thickness from 5mm to 20mm.



Instruction sign

18cm UV stabilized plastic sign housing which fits perfectly on the main pipe. Virtual Trainer Videos(QR CODE) and clear instructions on each machine.



Handles

High and extra long, soft EPDM/aluminium caps with fire resistant and anti-UV additives.



Hardware

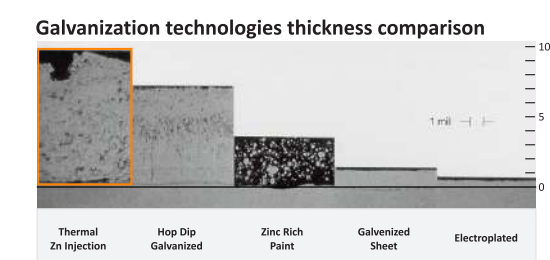
Hardware are 304 stainless steel, anti-theft screws, individually packaged and labeled per component designed speed up installation process and lower vandalisem with S-Torx module.



Coat System Details

Coating system - Rust Protection

Innovative thermal zinc coating allows full and complete coverage. The process leaves the surface with matte finish that requires a textured power coating. Zinc injection has been salt spray tested to meet ASTM B117 and ISO 9227 (48 hours) standard. This is highly recommended for any saline environment like beaches and with saline air up to 5km distance from source. Zinc injection is a standard for the blade line and is a premium service for the core line. Minimum thickness 40-60 micron.



Optional galvanization technologies characteristics

Method	Hot-Dip Galvanizing	Thermal Zn Injection	Electrogalvanizing
Specification	ASTM A123, A153, A767, CSA G164, ISO 1461	AWS C2.2	ASTM A879
Coating Thickness minimum/ typical	35-75u 1.4-3.9 mils	40-60u 1.6-3.3 mils	3-7u 0.14-0.28 mils
Size	Fasteners to 90' beams	Unlimited	Sheet steel
Cure Time	<1hour	<24 hours	<1 hour
Coverage Consistency	100% and interior; flat surfaces impurities in welding areas	100% exterior. based on operator skill	full coverage on ext surfaces; inconsistent in edges and holes
Bond to Sub-strate Steel	Metallurgical -3,600psi	Mechanical -1,500 psi	Mechanical 300-500 psi
Colour Adhesion	Very low	High	Excellent
Abrasion Resistance/ Hardness	Intermetallic layers 179- 250 DPN	-70 DPN	-70 DPN
Finish/ Appearance	Varies; matte gray, shiny, spangle, or combination	Matte gray, rough	Smooth finish; shiny, unless passivated

Thermal Zinc vs Pre galvanized after 45 days



Thermal Zinc Salt Spray test Adhesion / Tear test



Coating - Color

DUPONT ALESTA AD Powder coating for architectural use. Made from carboxyl polyester and TIGC. Designed particularly for all the classic requirements of outdoor exposure: rain, fog, UV from sunlight and SO2 containing air. Film thickness: 50 to 70 Micros.



URBANIX
The **REAL** Outdoor Gym



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