



INFORMATION & TECHNOLOGY -⊥BLADES



MATERIAL FOR TENNIS TABLE BLADE

a light, strong, lustrous, and corrosion resistant (including resistance to sea water and chlorine) transition metal. It is the strongest transition metal used in table tennis. With its high strength-to-weight ratio and high value tensile strength ratio, it allows the greatest energy transferal from user's motion through to the speed of the ball.

TRANSITIONAL CARBON (TSC) AND **TRANSITIONAL CARBON 2 (TSC 2)**

TSC are fibres that are knitted in one direction with other high tensile strength fibres. TSC2 have 2 directional fibres that are knitted in X-Y directions. Both types of carbon give high tensile strength and allows great energy transferal.

TRANSITIONAL CARBON 3

knitted with 2 directional fibres in X-Y directions. It supports energy transferal and allows high tensile strength.

CARBON FLEECE

extremely fine carbon fibres, in a fluffy hair like state layered to give balance control and energy to user.

GLASSFIBRE

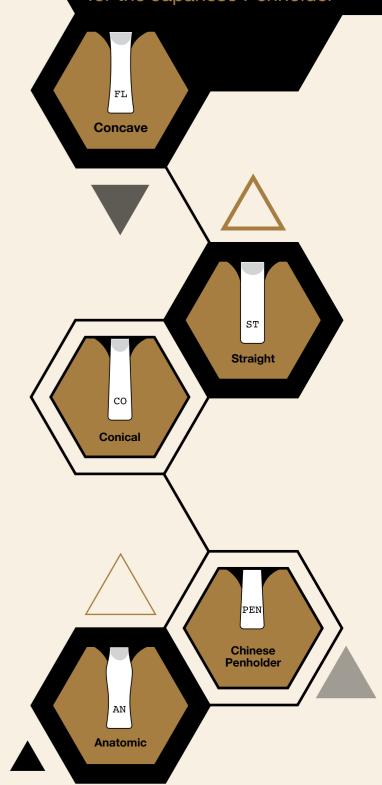
with its elongation properties, it absorbs the energy of the opponent's power shot. It changes most of the opponent's energy into sound energy.

TEXA FIBRE

a new generation of materialized fibre that gives extreme levels of tensile strength. When combined with various types of hard wood veneer, this fibre will give the user great stabilization, control as well as a powerful performance.

TYPES OF HANDLES

All models can be made in the following shapes except for the Japanese Penholder



BLADES

CARBOZONE

Model: CARBONZONE AR+

A 5+2 blade constructed with Regitec outer veneer and soft carbon at inner core. The result of this composition gives the player a good ball impact during a long rally. Regitec technology can give the player a better power transferal than the normal blade.

Model: CARBONZONE OFF

An offensive 5+2 blade constructed with Regitec outer veneer and carbon fiber near the inner core. The result of this composition has created a very rigid blade that gives the player to make powerful shot.

Model: CARBONZONE OFF+

An offensive 5+2 blade constructed with Regitec outer veneer and carbon fiber near the outer surface. The result of this composition has created an extra rigid blade that gives the player to make fast and powerful strike.

MANTIS

Model: MANTIS AR

A 5 plies wooden blade constructed with Cypress outer veneer and Ayous core. The result of this composition gives the player a superb ball impact. It is the perfect balance composition for an all-round player.

Model: MANTIS AR+

Using a thin Beech and medium thickness Limba as the outer and second plies, and then Ayous at the center. This composition gives the player a balance in control and as well as fast plays.

Model: MANTIS OFF

A new combination of a 7 plies wooden blade. Using a hard outer Veneer Ash surface, plus medium & soft density Kiri at the center core. This composition gives the player an amazing new ball impact feeling. It is the new generation of a 7 plies blade.

Model: MANTIS CARBON OFF

Due to the introduction of plastic ball, we must create a new carbon blade to adopt this ball. Using the new African hard wood as the outer plies and combined with carbon fiber as the inner material, this composition gives the player an agressive ball impact feeling.



MODE

Model: Mode ψ OFFENSIVE+

It is an offensive blade with basalt carbon fibre equipped. With this fibre placed inside this blade, it allows the ball to hold for a second more and allows user easier to loop. All wooden layers are being thermolized with Rigitec and increase its sensational feel of ball control.

Model: Mode µ OFFENSIVE-

An offensive blade with basalt fibre in use. Slightly less power than the carbon fibre blade but increase the amount of stability. With Regitec used on the outer plies, it allows better control at close table shot.

Model: Mode ALLROUND+

A thin design 5+2 plies blade with basalt fleece used closely to the inner core. An extreme ease of control due to its light weight design and a blade that is close to the wooden blade feel. A blade that can combine to all kinds of rubber for different kind of moves.



ARATRON

Model: Aratron Def

It is an unique defensive blade with aratox fibre placed at the centre of the blade. With the combination of wood from hard outer plies to softer one with the inner plies, it gives a superior control capability to the user.

Model: Aratron All+

A special structure 7+3 blade with 2 layers of basalt fleece and a layer of aratox fibre in the centre. Similar to the performance to Aratron Def, the two extra layers of basalt fleece gives the user additional power for offensive moves. Balance out both of the performance of offensive and defensive move.





NECETATION & TECHNOLOGY-RUBBER



FOAM CORE

The handle is filled with foam to act as a shock absorbent tunnel upon impact. Vibration is significantly minimized and allows user to have optimal precision.



SHOCK ABSORBER TUBE

Shock absorber tube is the most effective technology used to eliminate vibration. Inside the hollow handle, a rigid tube is inserted with a rubber ring connected to the end. This particular configuration converts the vibration through the tube into sound energy, as well as reducing the bounce back energy caused by dense particle media. This provides maximum speed and control.



COMFORT HANDLE

The handle base is finished with an EVA (Ethylene Vinyl Acetate) semi-sphere shape. This helps minimize vibration and improve comfort during use.



EDGE GUARD SYSTEM

An innovative wooden blade technology that reduces the loss of energy. Upon impact of the ball to the blade, the Edge Guard acts as a barrier to rebound the energy faster, allowing greater momentum for a powerful smash.



RIGITEC

Special treatment technology that dehydrates wood. This improves rigidity in the plywood, and reduces the weight of the wooden blade



RUBBERS

RADIANT (PIP-IN)



Lion Radiant has the adhesiveness of traditional Chinese rubbers combined with the speed of German and Japanese rubbers. Radiant is not factory tuned which allows its to be durable whilst being light weight. The thin top-sheet permits an extra thick sponge to be used which increases the dwell time and rebound power without decreasing control. This rubber is ideal for both looping and quick attack. Radiant is recommended for players playing close to the table.

CLAW (PIP-OUT, LONG PIMPLES)



Lion Claw with EZLASTIC- the combination of various chemical and physical theories which formulated this tremendous long pimple rubber for the new era of table tennis. The new EZLASTIC technology gives the Claw rubber pimples to be wobbled and reduce the actual contact between the ball and rubber when opponent loops the ball to you. Not only those, EZLASTIC can make the pimple to absorb the fore-coming energy of the ball to its maximum and turns it to the force of momentum to return the ball to your opponent without changing the spin direction of the ball.

TRAPPER (PIP-OUT, LONG PIMPLES)



The long pimple rubber that developed for the new plastic ball. This rubber allow player to make effective blocking of all kinds. Trapper gives a high level of control which makes easy to push over the table and blocking against topspin shot.

ALLROUNDER (PIP-IN)



This rubber uses rubber weight reduction technology, which helps to increases softness. Users can easily make fast loops with this rubber. Great for skill development.

SS800 (PIP-IN)



Excellent rubber to create contrast of spin whilst maintaining complete control. The sticky surface provides maximum spin and power for fast loop players

SCIROCCO (PIP-IN)



Designed to offer ideal combination between attack and defense. It allows users to maximize control of the ball whilst still providing excellent spin and speed. Ideal for all round players.

FIREARMS (PIP-OUT, SHORT PIMPLES)



Firearms is a new and unique short pimple-out rubber for professional players. This rubber uses a soft, elastic, rough pimple top-sheet combined with a hard yet highly elastic sponge. This provides an exceptional built-in speed-gluing effect. Its main strength is demonstrated when versing short and dangerous placements of blocked or undercut balls. The disruptive effect of this rubber is as effective as long pimple-out rubbers but with the increased success of attacking almost every ball.

MANTLET (PIP-IN)



Lion "Mantlet" is a new kind of "Anti" rubber. It combines a soft dampening sponge with a thin and hard top-sheet that is very slippery, but not totally frictionless. "Mantlet" is very slow and power absorbing. It is completely insensitive to incoming spin. By comparing to similar rubbers without any friction, "Mantlet" can be played more effective and versatile. "Mantlet" is the first rubber of a new generation of antispin rubbers, which will make your game even more dangerous, confusing your opponent not only for one moment, but for the whole game until your victory!

ROAR (PIP-IN)



Lion Roar with EZLASTIC the combination of various chemical and physical theories which formulated this tremendous pimple-in rubber for the new era of table tennis. The new EZLASTIC technology gives the Roar rubber a brand new feeling. EZLASTIC allows the rubber pimple to wobble to its maximum degree which easily allows the user to drive and loop. Not only those, EZLASTIC can make the pimple to absorb the forecoming energy of the ball to its maximum and turns it to the force of momentum to push and smash the ball.

XA900 (PIP-IN)



Suitable for aggressive players, this rubber offers high speed whilst being lightweight. It allows user to efficiently serve top spins easily and play fast loops at high speeds. It also offers superb ball control

AGGRESSOR (PIP-IN)



This rubber is ideal for fast offensive players to break the opponent's defense.

ELITE CONTROL (PIP-IN)



Reinvented Chinese sticky rubber constructed with Western rubber technology. Suitable for all round players.



RUBBER BATS

winner

TT-1009

LION

5 plies of Nordic plywood, fitted with pimple out rubber and no sponge. Suitable for beginners who have just been introduced to table tennis.



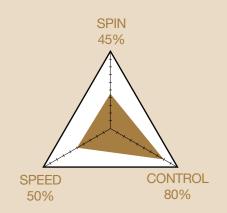






rival

5 plies of Nordic plywood, fitted with 'Lion 2 Stars' translucent ITTF approved rubber, and a 1.8mm sponge. Adds spin and speed suitable for recreational or competitive games.



TRUBBER BATS Super3

5 plies of Nordic plywood, fitted with 'Lion Super 3' translucent ITTF approved rubber, and a 1.5mm high density sponge. Design standards are competition compatible.



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5 plies of Nordic plywood, fitted with 'Lion Typhoon' translucent ITTF approved rubber, and a 1.8mm high density sponge. These bats create excessive spin and speed that assist in powerful attacks.





RUBBER BATS Premiere

A series of 4 bats, each with their own features and performance level. Premiere bats use 'Lion 5 Stars' rubber with a premium sticky surface that maximizes control of speed and impact.



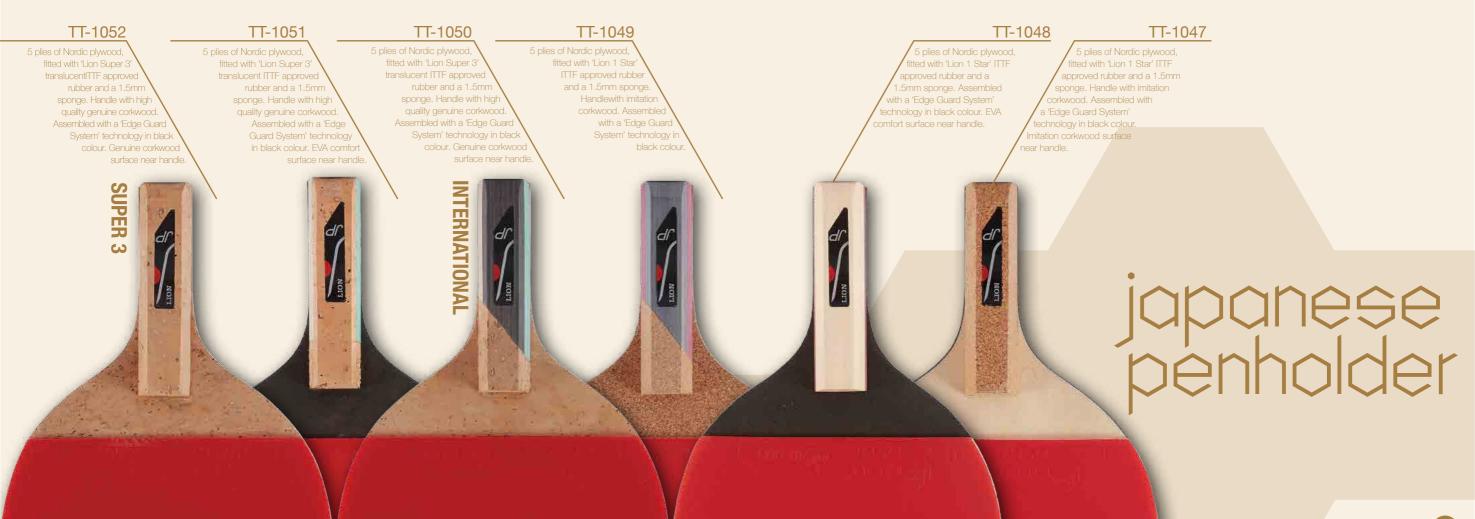


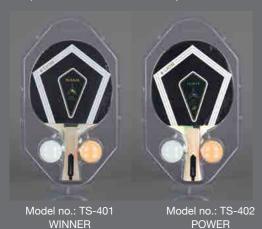




TABLE TENNIS SETS (BLISTER PACKAGING)

1 PLAYER SET

- 1 pc x Bat 'Lion' bat
- 2 pcs x Balls 'Lion 1-Star' 40+ plastic ball



1 PLAYER JAPANESE PENHOLDER SET

- 1 pc x Japanese Penholder Bat
- 2 pcs x Balls 'Lion 1-Star' 40+ plastic ball



Model no.: TS-404 <u>INT</u>ERNATIONAL

Model no. TS-405 SUPER 3

4 PLAYER SET

- 4 pcs x Bats 'Lion' bat
- 6 pcs x Balls 'Lion 1-Star' 40+ plastic ball



WINNER

Model no.: TS-310 Model no.: TS-312 **POWER**

2 PLAYER SET

- 2 pc x Bat 'Lion' bat
- 4 pcs x Balls 'Lion 1-Star' 40+ plastic ball



2 PLAYER SET WITH NET-POST-SET

- 2 pc x Bat 'Lion' bat
- 2 pcs x Balls 'Lion 1-Star' 40+ plastic ball
 1 set x Net-Post-Set Simple net-post-set with green colour net



Model no.: TS-307

Model no.: TS-309

4 PLAYER SET WITH NET-POST-SET

- 4 pc x Bat 'Lion' bat
- 3 pcs x Balls 'Lion 1-Star' 40+ plastic ball
- 1 set x Net-Post-Set Simple net-post-set with green colour net



Model no.: TS-311 WINNER

Model no.: TS-313 **POWER**

(NYLON CARRYING BAG PACKAGING & **CLAMSHELL PACKAGING)**

2 PLAYER SET

- 2 pcs x Bats Bat model "POWER" TT-9005 with 'Lion International' PIP-IN rubber and 1.5 mm sponge
- 3 pcs x Balls 'Lion 1-Star' 40+ plastic ball
- 1 pc x Carrying bag Nylon carrying bag for the set



Model no.: TS-314 WINNER

2 PLAYER SET WITH NET-POST-SET

- 2 pcs x Bats Bat model "WINNER" TT-9004 with PIP-OUT rubber and no sponge
- 3 pcs x Balls 'Lion 1-Star' 40+ plastic ball
- 1 set x Net-Post-Set Simple net-post-set with green colour net



WINNER

4 PLAYER SET

- 4 pcs x Bats Bat model "WINNER" TT-9002 with PIP-OUT rubber and no sponge
- 8 pcs x Balls 'Lion 1-Star' 40+ plastic ball
- 1 pc x Carrying bag Nylon carrying bag for the set



POWER

2 PLAYER SET

• 2 pcs x Bats – Bat model "POWER" TT-9008 with 'Lion International' PIP-IN rubber and 1.5 mm sponge



Model no.: TS-317 **POWER**

TABLE TENNIS BALLS

40+ PLASTIC BALL (NON-CELLULOID MATERIAL)



3 BALLS BOX PACK



1-STAR
Colour: white / orange
Model no.: TB-9001 / TB-9002



Colour: white / orange
Model no.: TB-9003 / TB-9004



2-STAR
Colour: white / orange
Model no.: TB-9005 / TB-9006



Colour: white / orange

Model no.: TB-9007 / TB-9008

LION LION STORMAN STORMA

3-STAR ITTF
Colour: white
Model no.: TB-9107



HYPER
Colour: yellow, orange & purple
Model no.: TB-9013



HYPER
Colour: blue, pink & green
Model no.: TB-9014



HYBRID

Colour: half white / half blue, pink & green

Model no.: TB-9015

6 BALLS BOX PACK



1-STAR
Colour: white / orange
Model no.: TB-9031 / TB-9032



LEAGUE
Colour: white / orange
Model no.: TB-9033 / TB-9034



2-STAR Colour: white / orange Model no.: TB-9035 / TB-9036



Colour: white / orange
Model no.: TB-9037 / TB-9038



Colour: yellow, orange, purple, blue, pink & green

Model no.: TB-9042



Colour: half white / half blue, pink & green
Model no.: TB-9045

72 BALLS BOX PACK

1-STAR

Colour: white / orange colour ball Model no.: TB-7061 / TB-7062

LEAGUE

Colour: white / orange colour ball Model no.: TB-7063 / TB-7064

2-STAR

Colour: white / orange colour ball **Model no.:** TB-7065 / TB-7066

3-STAR

Colour: white / orange colour ball **Model no.:** TB-7067 / TB-7068



NET POST SETS

TB-2149

Post with a switch to adjust the net height Blister pack



TB-2155

Post with a switch to adjust the net height and an adjustable screw under for fixing. Printed corrugated box pack.



TB-2150

Blister pack



TB-2156

Post with a switch to adjust the net height and an adjustable screw under for fixing. Printed corrugated box pack.



TB-2151

Blister pack



TB-2157

Post with a switch to adjust the net height and an adjustable screw under for fixing. Post is made out of steel to provide extra stability. Printed corrugated box pack.



TB-2152

Blister pack



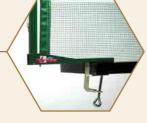
TB-2158

Post with a switch to adjust the net height and an adjustable screw under for fixing. Post is made out of steel to provide extra stability. Printed corrugated box pack.



TB-2153

Printed box pack



TB-2159

Post with a switch to adjust the net height and a clamp under for easy fixing. Post is made out of steel to provide extra stability. Printed corrugated box pack.



TB-2154

Post with a switch to adjust the net height. Printed box pack



TB-2160

Post with a switch to adjust the net height and an adjustable screw under for fixing. Post is made out of steel to provide extra stability. Printed corrugated box pack.



JBAGS AND ACESSORIES

behind



BALLBAG

Model no. TS-3003

For 144 pcs of balls. It can also be used for storing other table tennis gears.



SIGNATURE BLADE Model no. TA-705 For the use of signatures.

Size = 287 x 420 mm



POINT COUNTER

BATWALLET

behind

Model no. TS-4002

For one bat and ball pocket

Model no. TA-708

Foldable PVC point counter, points up to 21 and 5 sets. Timeout card is also included.



PLASTIC RULER

Model no. TA-707

For measuring and setting up net height against the table tennis rule. It also can be used for checking the rubber thickness against the ITTF regulations.



RUBBER PROTECTOR

Model no. TA-806

PVC cover to protect the bat surface from dirt and dust.









model: MEGA

SPECIFICATION:

ART NO.: APUA-109A (4 mm top) and APUA-109B (6 mm top) Outdoor table (also available in indoor version)

SIZE (official size table): 2740 (L) x 1525 (W) x 760 (H) mm

TABLE TOP COLOUR: Blue or Green MATERIAL / THICKNESS: Aluminum plastic FRAME SIZE: 4 mm or 6 mm LEG SIZE: 30 x 30 mm

WHEEL SIZE: 125 mm diameter (4 pcs) FOLDING SYSTEM: Double folding table 112 sets / 224 sets Qty. PER 20' / 40' CONTAINER:

G.W. PER CARTON: 68 kg



model: LION 25 SPC

SPECIFICATION:

T-235 ART NO.: Indoor table

SIZE (official size table): 2740 (L) x 1525 (W) x 760 (H) mm

TABLE TOP COLOUR: Blue or Green MATERIAL MDF Board THICKNESS: 25 mm FRAME SIZE: 20 x 50 mm LEG SIZE: 50 x 50 mm

WHEEL SIZE: 100 mm diameter (8 pcs) FOLDING SYSTEM: Single folding table Qty. PER 20' / 40' CONTAINER: 66 sets / 122 sets

G.W. PER CARTON: 124 kg



ITTF (International Table Tennis Federation) approved table







www.lionmfg.com





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