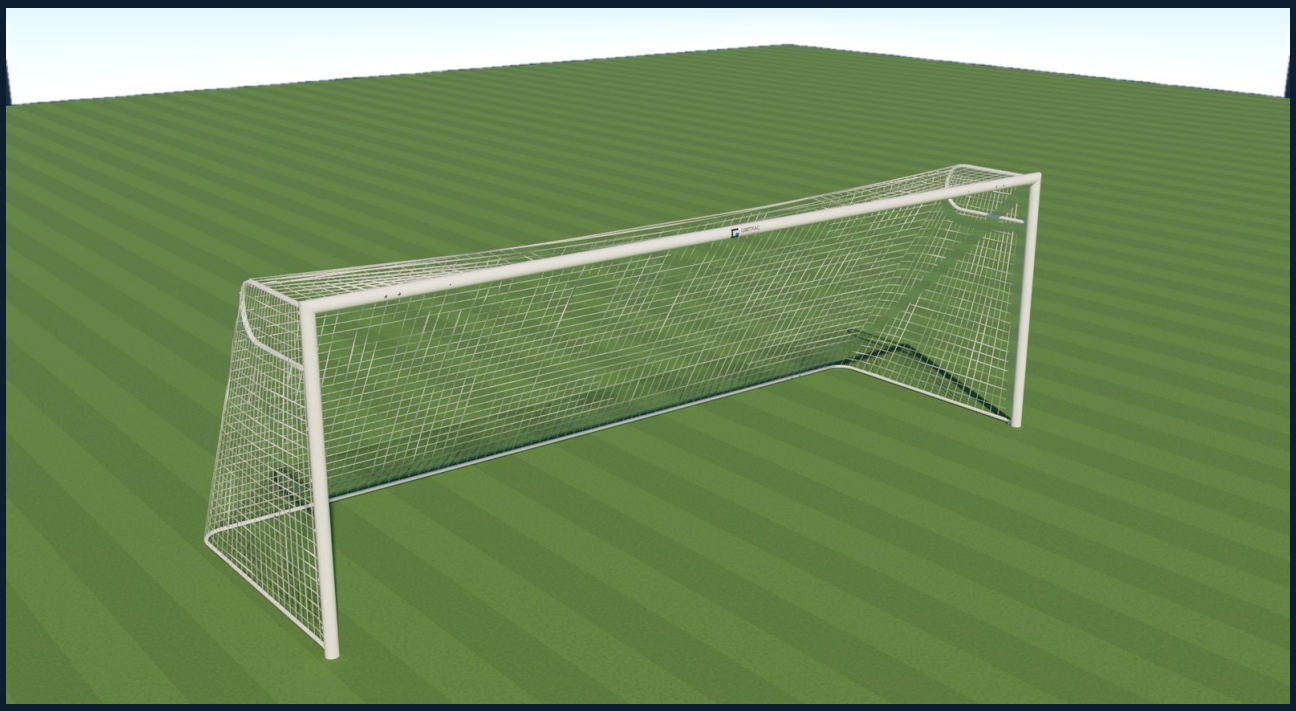
GIMTRAC
GYM & TRACK EQUIPMENT

In-ground soccer goal

senior 7.32 x 2.44 m · steel · set in concrete · with or without a net retaining ring



At a glance

Goal mouth	7 320 x 2 440 mm, senior
In the ground	the posts 459 mm into concrete footings
Two flavours	with a hinged net retaining ring on the ground, or without
Net	on aluminium rods, held out by net ears at the top
Delivered	nothing longer than 6 m
Finish	powder coated white gloss, colours to order

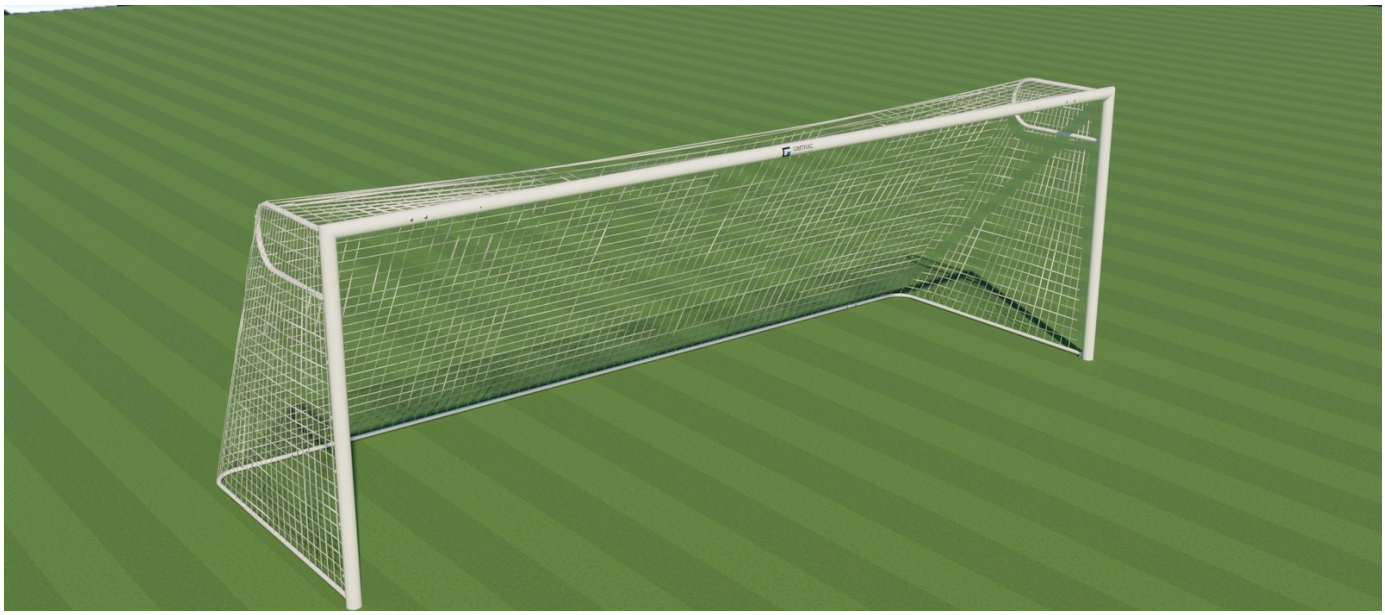
Dimensions and weights from the CAD models.

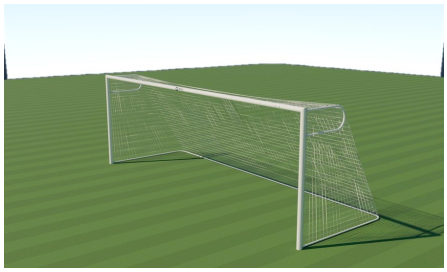
Gimtrac (Pty) Ltd · 120 Ellman Street, Sunderland Ridge, Centurion
Centurion +27 (0)12 666 8258 · Cape Town +27 (0)21 000 2905 · sales@gimtrac.co.za

GIMTRAC
GYM & TRACK EQUIPMENT

With the net retaining ring

317134 · the net held down all round on the ground

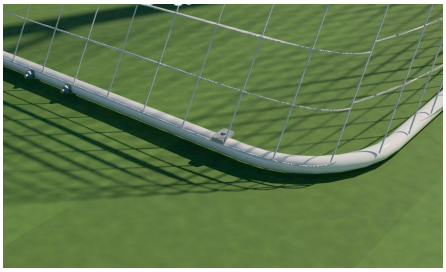




Front quarter



The ring hinged at a post's foot



A ground peg through the ring

Specification

Goal mouth	7 320 x 2 440 mm inside	Steel	≈ 112 kg
Overall width	7 522 mm over the posts	Longest piece	6 000 mm
Overall height	2 541 mm above the ground	Net	3 mm senior net, white
In the ground	459 mm, on a base plate, set in concrete	Fixings	cup-square bolts, nyloc nuts
Overall depth	2 501 mm at the ground, to the ring's back	Finish	powder coated white gloss

Features

- A net retaining ring on the ground holds the net's foot all round: its sides hinge in brackets welded to the posts' feet, its rear bar bolts to them, and two ground pegs go down through it
- The ring is hinged at the posts, so it lifts
- Set in the ground: each post goes 459 mm into a concrete footing on a base plate, so the goal stands rigid and cannot tip over
- Elbows laser-cut with tab and slot joints and welded to the post tops; the crossbar bolts to them on site
- The net hangs on aluminium rods through rings welded into the posts and the crossbar, the rings set into windows cut in the tube so the rods sit close to the frame; net ears at the top rear corners hold the net out
- Cup-square bolts and nyloc lock nuts throughout, the domes to the front; powder coated white gloss, any colour to order

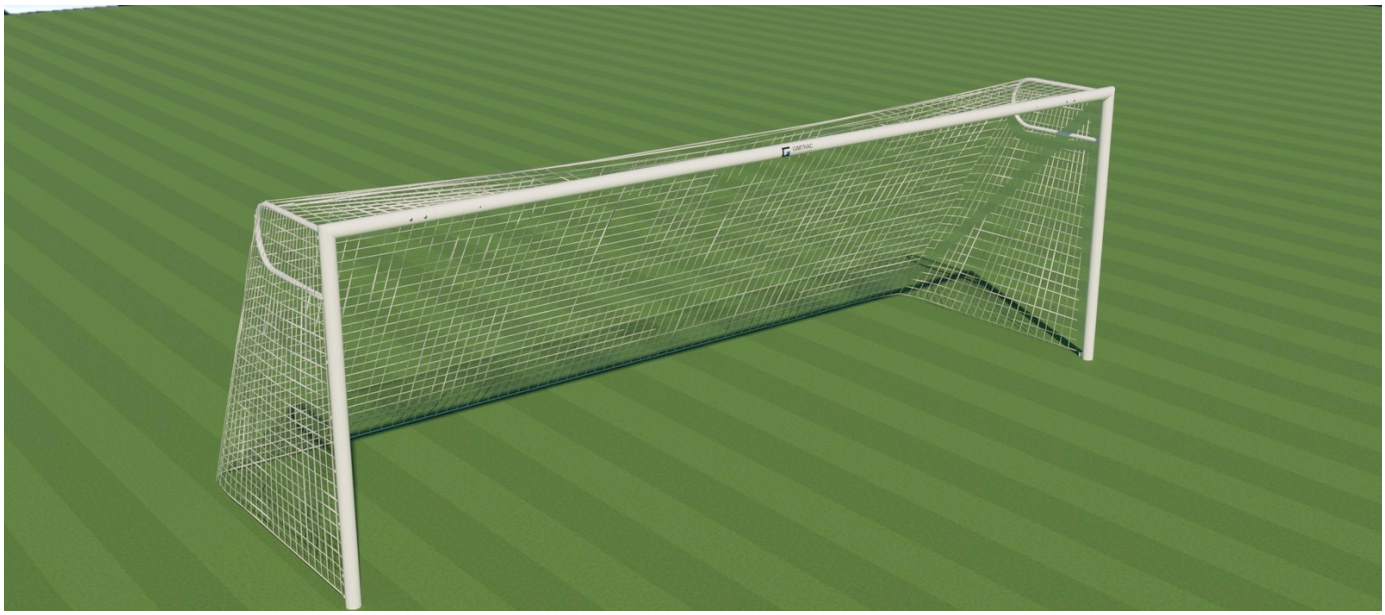
Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

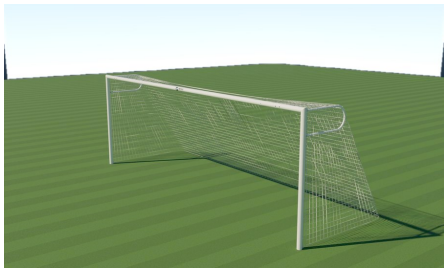
LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH

GIMTRAC
GYM & TRACK EQUIPMENT

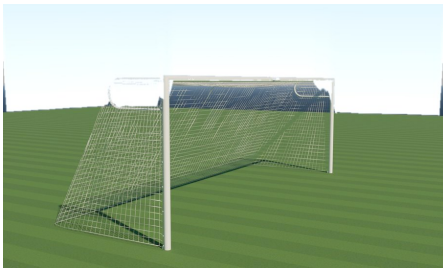
Without the ring

1000000047 · nothing on the ground behind the goal





Front quarter



From the pitch



A post's foot: the hinge bracket

Specification

Goal mouth	7 320 x 2 440 mm inside	Steel	≈ 93 kg
Overall width	7 522 mm over the posts	Longest piece	6 000 mm
Overall height	2 541 mm above the ground	Net	3 mm senior net, white
In the ground	459 mm, on a base plate, set in concrete	Fixings	cup-square bolts, nyloc nuts
Net runback	1 140 mm at the top, 2 510 mm at the ground	Finish	powder coated white gloss

Features

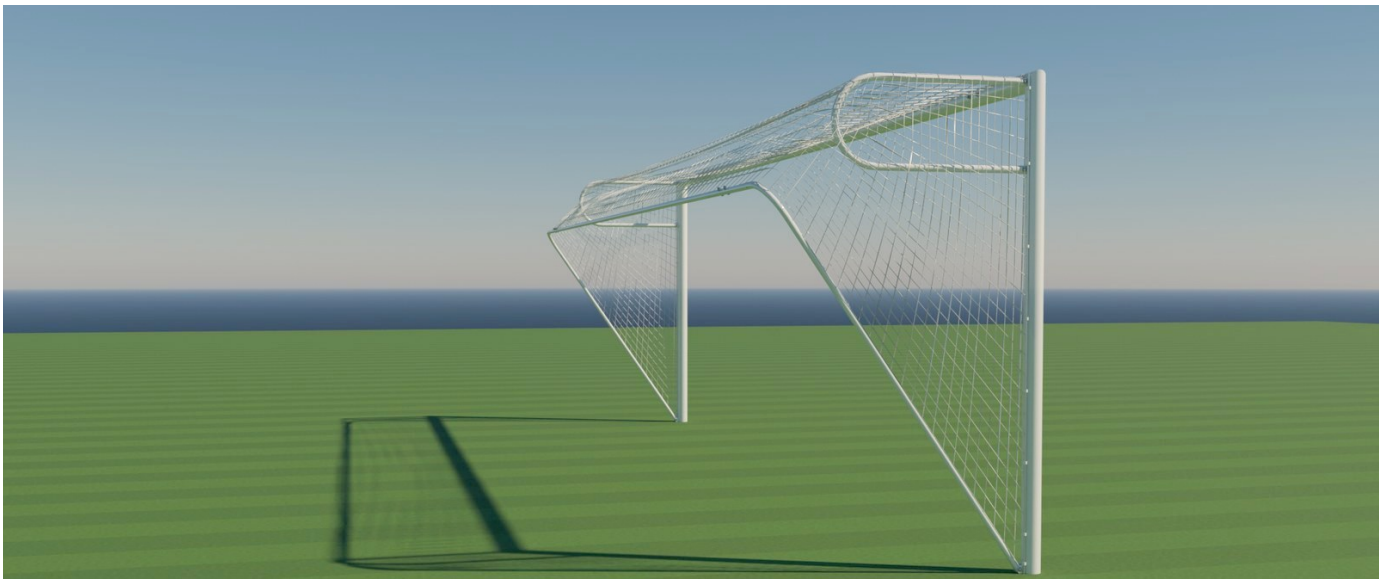
- No frame on the ground behind the goal: nothing to step over, nothing to move
- The hinge brackets stay on the posts' feet, so the net retaining ring can be added later
- Set in the ground: each post goes 459 mm into a concrete footing on a base plate, so the goal stands rigid and cannot tip over
- Elbows laser-cut with tab and slot joints and welded to the post tops; the crossbar bolts to them on site
- The net hangs on aluminium rods through rings welded into the posts and the crossbar, the rings set into windows cut in the tube so the rods sit close to the frame; net ears at the top rear corners hold the net out
- Cup-square bolts and nyloc lock nuts throughout, the domes to the front; powder coated white gloss, any colour to order

Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

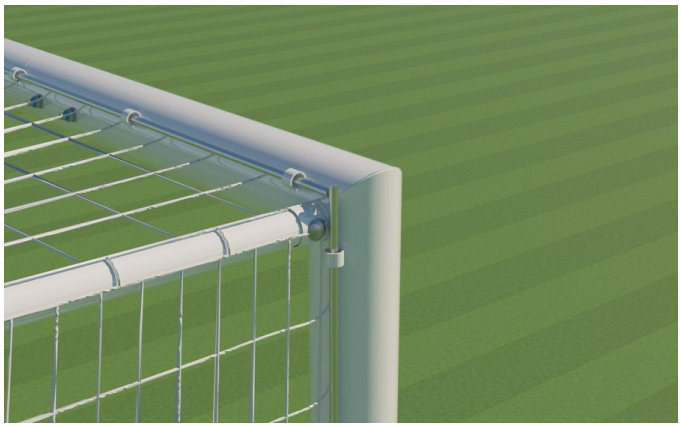
LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH

The details

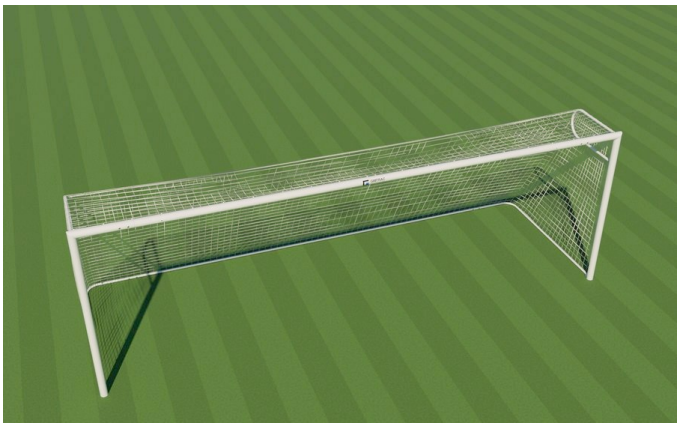
the ring lifted, the net's top corner, installed, in the delivery



The ring lifted on its hinges for grass cutting (317134)



The top rear corner: the net ear, the rings and the rod ends



From above: the ring holds the net's foot

Installed in the ground

Each post stands 459 mm deep in a concrete footing, a base plate on its foot. The posts go in first, the elbows already welded to their tops; the crossbar bolts to the elbows, the net ears bolt to the posts, and the net goes on its rods. With the ring, its sides go into the hinge brackets on the posts' feet, the rear bar bolts to them, and the two ground pegs go down through it.

In the delivery

- Two posts, each with its elbow welded on, the rings, the net ears' stubs and the ring's hinge bracket
- The crossbar and two net ears
- Net, aluminium net rods, ski rope, shackles and carabiner; every bolt, washer and nut
- With the ring: its two sides, the rear bar, two joints and two ground pegs

Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH

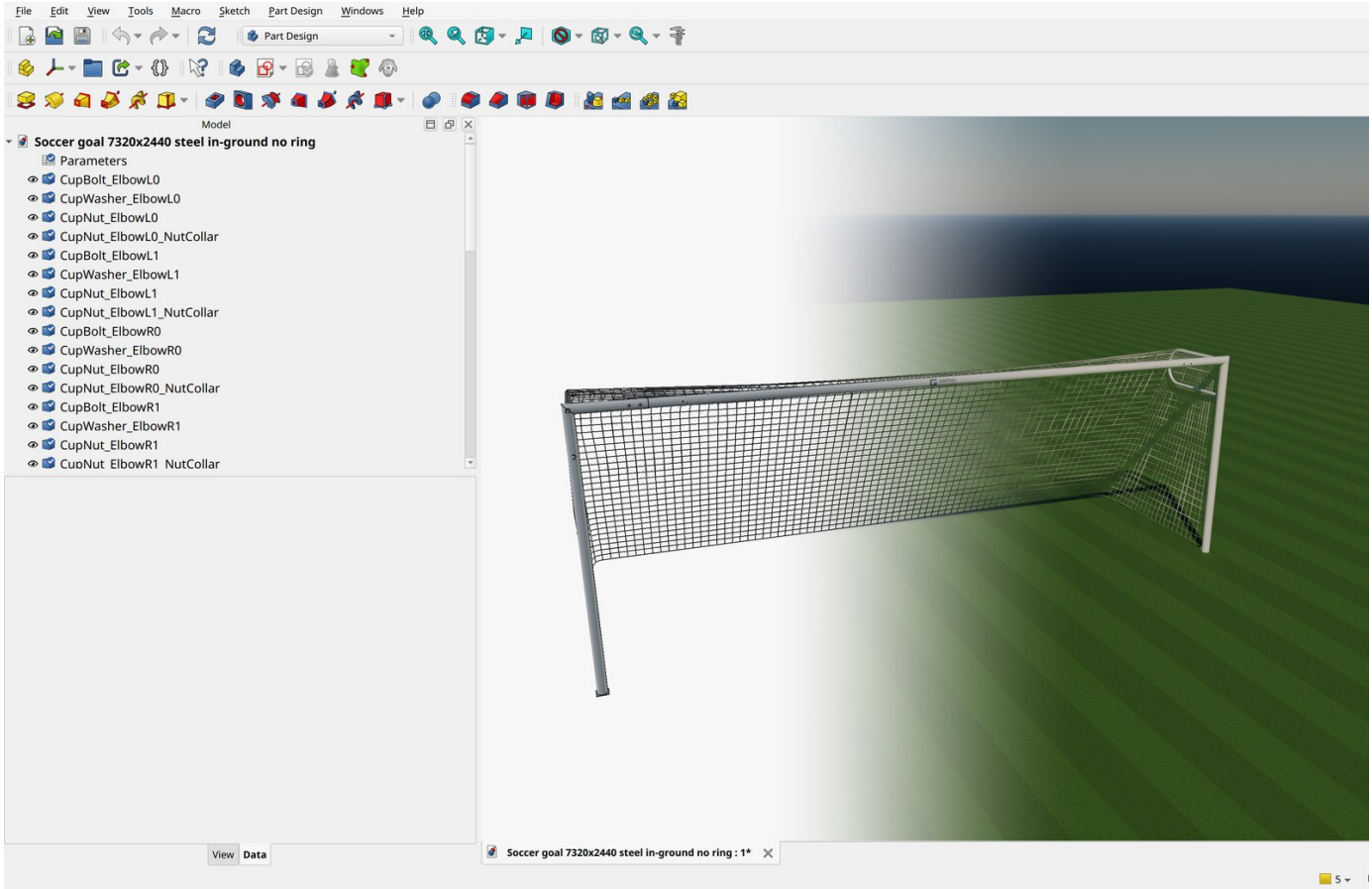
Custom sized goals can be made to order

Parametric computer aided design for easy customisation, laser cutting for rapid, accurate production

The goal comes from one model in which the goal mouth, the depth in the ground, the net's runback, the net retaining ring, the net fixings and the joints are all parameters. Changing them changes the drawings, the cutting list and the price together, so a custom goal is quoted and built with the same care as a standard one. From concept to finished goal, we turn your ideas into technical drawings, and our drawings into manufactured reality.

What can change

- Goal mouth: 7.32 x 2.44 m senior; junior and 7-a-side sizes to order
- With or without the net retaining ring
- Depth in the ground
- Colours: white as standard, any powder coat colour
- Ground sockets, so the goal lifts out
- Your logo on the crossbar



From the model in FreeCAD, every size a parameter, to the finished goal

Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH

Made in-house

Every Gimtrac goal is manufactured in-house, using the latest techniques and automated equipment. The CAD model drives the cutting lists and the laser programs; our 6 kW DXTECH tube laser cuts, bevels and drills each tube in one set-up, accurate to a fraction of a millimetre, and our 3 kW DXTECH laser welder makes strong, clean welds with little heat and distortion.



DXTECH TKP6240 bevel tube laser
6 kW, two chucks, round and square tube to 240 mm and 6 m long, a ±45° bevel head



DXTECH 3 kW laser welder
Fibre laser welding: faster than TIG or MIG, with neat welds that need no grinding

Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH

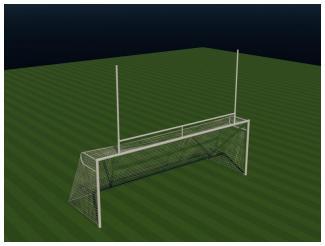
GIMTRAC
GYM & TRACK EQUIPMENT

More from Gimtrac

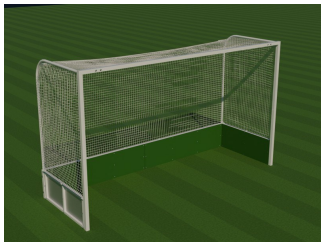
goals, nets and balls, stands and shelters

Our goals


Free standing senior soccer goals


Rugby / soccer combination posts


Futsal goals


Field hockey goals

Nets and balls


Deportiva nets



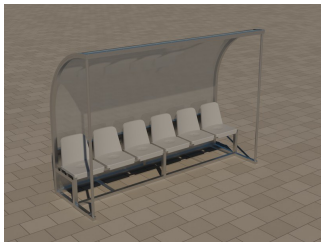
León de Oro nets

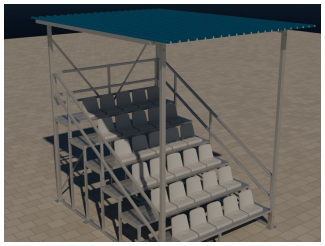


Rhino soccer balls


Post padding

Beside the pitch


Player shelters


Grandstands, 1 to 6 tiers


Tilt and roll bleachers

Southern African agent for Rhino Rugby

Balls, scrum machines, sleds, tackle bags, shields, foam and more

www.gimtrac.co.za

See the full range of goals, nets, posts, shelters, Rhino Rugby and more at www.gimtrac.co.za, or call us for a quote.

Gimtrac manufactures an extensive range of sports equipment, and is the Southern African agent for:

LEÓN DE ORO · RHINO · TimeTronics · polanik 1966-2026 · Nelco Do....Dare....Win !! · GYMNOVA · SPIETH