



**ALWAYS
IN LEVEL**
Engineered for Superyachts

MODEL ATLANTIS
Gyroscopic Dining Pool Table





ATLANTIS

The perfect balance of power, elegance, and engineering on the open sea
To establish absolute balance upon the ever-changing rhythm of the sea... ATLANTIS is the purest and most refined expression of this idea. Koralturk's craftsmanship, perfected since 1991, comes together with the warmth of natural wood and the precision of advanced engineering to create a timeless masterpiece.

Carefully selected solid wood surfaces offer depth and character that can be felt with every touch. Its flawless proportions and balanced form language bring a quiet sense of power and undeniable prestige to any space it inhabits.

At the core of ATLANTIS lies an advanced gyroscopic stabilization system, developed by SANLAB. This system continuously interprets the motion of the sea in real time, maintaining a perfectly level playing surface under all conditions. Movement persists; balance remains absolute.

Every shot is met with the same precision. Every moment continues with uncompromised perfection.

With its finely engineered transformation mechanism, ATLANTIS effortlessly converts into an elegant dining table. The form evolves; the elegance endures. The function expands; the character remains unchanged.



SIZE OPTIONS

	• 7 Ft.	• 8 Ft.
Table Dimension	135 x 245 cm	150 x 270 cm
Playing Area	99 x 198 cm	112 x 224 cm

TABLE SPECIFICATIONS

Frame Construction	Marine-grade engineered wood & metal hybrid structure
Playing Area Surface	High-precision Sla-Tech leveling system
Cloth	Outdoor Acrylic / Worsted Hybrid Cloth – Water & UV Resistant
Billiard Cushion	K-66 professional cushion profile
Surface Finish	Hand-finished natural wood veneer with UV protection
Pocket System	Premium silent-drop pocket design

STABILIZATION SPECIFICATIONS

Gross Moving Load up to	500 kg
Safety	Emergency stop behavior, Limit switches, EM brake, software limit
Actuator Stroke	0.2 m
Stabilization Error	$\leq \pm 0.4^\circ$
Sensor	Absolute encoder, IMU
Power Supply	220 VAC $\pm 10\%$, 1 ph, 50/60Hz
Operating Temperature Range	-10 C to +50 C
Control Interface	illuminated, low reflection LC display with two lines of 16 characters
Communication Interface	Ethernet, Serial Port

PERFORMANCE SPECIFICATIONS

	Single Axis Position	Multi Axis Position	Speed	Acceleration
Roll	$\pm 8.4 \pm 3^\circ$	$\pm 15.2 \pm 3^\circ$	$\pm 20^\circ/s$	$\pm 141^\circ/s^2$
Pitch	$\pm 8.4 \pm 3^\circ$	$\pm 8.4 \pm 3^\circ$	$\pm 15^\circ/s$	$\pm 188^\circ/s^2$

