

What sets the TCSJOHNHUXLEY Saturn™ Roulette Wheel apart?

Combining master craftsmanship and innovative security the Saturn™ Roulette Wheel from TCSJOHNHUXLEY is the most technically advanced wheel in gaming.

Features & Benefits

Three discreet embedded sensors to detect winning numbers

Saturn™ Data Logger allowing for the detection of winning number results, ball Drop Zone Detection, reporting and error indicators

Optional built-in white LED lights in rim

Master craftsmanship design and build

Communicates with other third-party applications

Compatible with other TCSJOHNHUXLEY Products including Gaming Floor Live and the e-FX™ Display range

Near indestructible Velstone™ Ball Track

Available in an extensive range of colours and veneers

Fully customisable through our Roulette Wheel Configurator



Design your very own Roulette Wheel

Configure your own Saturn™ and Mark VII Roulette Wheel with the TCSJOHNHUXLEY Roulette Wheel Configurator. Now available on all mobile and tablet devices as well as your desktop PC.



Bespoke design to suit your casino

Each Roulette wheel is expertly manufactured to your design specification. With a wide range of colours and finishes available, the Saturn™ Roulette Wheel can be customised to suit any casino brand, colour scheme or theme. What's more you can design your very own Saturn™ Roulette Wheel using our Roulette Wheel Configurator.

Saturn™ Data Logger

The Saturn™ Data Logger captures winning number results and ball drop behaviour. With the capacity to store a minimum of 6 years worth of events, Data Logger captures: winning numbers, ball in rim/no more bets, direction & speed of ball, patented ball 'Drop Zone Detection', power on/off, winning number conflict messages, dealer miss spin information and much more. The data is easy to download using an external download and a wide range of reports can easily be generated.

Built in Technology

With three reading sensors discreetly embedded in the rim, the Saturn™ Roulette Wheel detects accurate winning numbers, fast. It also features 'Drop Zone Detection', which reports on non-random results and drop zone bias caused by inaccurate balancing, table movement or fraudulent wheel manipulation. In addition, the Saturn Roulette Wheel is available with a ball track inclinometer, delivering real-time security enhancements and abnormal event detection. This alleviates the need for daily leveling of wheels by maintenance staff and allows Dealers to check wheel integrity at the start of a shift.

The power of Gaming Floor Live

The Saturn™ Roulette Wheel is fully compatible with the GFL Optimisation module, providing Operators with real-time visibility and total control of their gaming floor. Using GFL's simple browser-based dashboard, Operators can monitor live table performance & determine where operational changes can be made, view dealer stats & performance, view real-time Roulette wheel performance, gain insight into the number of active players, stay abreast of security risks and much much more.

Let's get technical

Diameter	828mm
Bowl with feet	195mm
Height with standard turret	334mm
Shipping Height	590mm
Shipping Width	950mm
Shipping Depth	950mm
Shipping Weight	75kg
Configuration	Single Zero Double Zero Custom
Separator Ring	Standard or Starburst™
Ball track Material	Velstone™
Outer Bowl Colour Selection	Gloss: Black, Brown, White
Matt: Black	Available in any colour TCSJOHNHUXLEY can also provide bespoke designs and finishes to suit you. Contact us at sales@tcsjohnhuxley.com for more information
Cone, Inner Bowl & Top Rim Colour Options:	TCSJOHNHUXLEY can also provide bespoke designs and finishes to suit you. Contact us at sales@tcsjohnhuxley.com for more information
Finish Options	Gloss or Matt
Built-In Technology	3 Built-In Sensors- Fast Number Detection Drop Zone Detection Ball Track Inclinometer (Optional Extra) Basic Wheel Analytics (exportable)
In-Rim LED Lights	Yes - White (Optional extra) or please see the Saturn™ Glo Roulette Wheel for a full colour LED option
Compatible Products	e-FX™ Display Range Blaze Roulette Table GFL Optimisation Roulette Gaming Table Blaze Roulette Gaming Table Saturn™ Data Logger Acculevel Qorex
Operating Voltage	7v / 24v without TIB