

RX 250



Sodi

SODI RX 250: THE FIRST MODERN SPORTING LEISURE KART!

The worldwide launch of the SODI RX 250 brings a new dimension to go-karting and paves the way for the most demanding amateurs wanting to enjoy genuine sport in full safety with no constraints.

The RX 250 is designed to allow as many people as possible to experience even more sensations. A great deal of thought has gone into fulfilling the requirements of knowledgeable track managers as well as organisers of the most prestigious events.

The RX 250 incorporates the latest benefits of Sodikart brake and chassis research and is powered by an ultra-modern 250cc, 4-stroke injection engine, making it surprisingly easy to handle and a joy to drive. This unique kart, born from good design sense with an injection of passion, has already won acclaim from drivers of all levels.

With its outstanding design, extremely low running costs, driving enjoyment, and unique performance, the SODI RX 250 heralds the arrival of truly modern leisure karting, open to everybody.



* Official Kart of the new SWS international series
www.sodiwseries.com



M A I N O P T I O N S

Brake light

Bucket seat with cushion sides (sizes XL and XXL)

Sticker kit



F E A T U R E S O F T H E S O D I R X 2 5 0

- Unique technology / matchless reliability / outstanding performance / maximum safety
- Extraordinary versatility of a kart designed to be equally at home in prestige hire and sports rental
- Sodikart's new exclusive development, the "RX Concept", unique in the world
- 250cc 4-stroke petrol injection engine with built-in water pump and self-contained electrics
- Quick power change (15, 22 or 28 HP)
- PSS chrome-molybdenum steel bed, the latest development from Sodikart research opening new horizons in performance and agility
- Transmission with torque smoother
- Substantially reduced consequences of impact thanks to patented built-in protection
- Ideal driving position for all drivers, incorporating advanced ergonomics and smart adjustments such as pedal height and travel and a bucket seat with positions to suit drivers from 1.40m (4'6") to over 1.90m (6'3") tall.
- Compensation for different driver weights by means of a fast-change counterweight system
- Innovative design (Sodi Concept Design), offering a generous surface area for custom markings
- This is the SWS reference kart!
(www.sodiwseries.com)

Self adjusting hydraulic brake



Machined wheel hub



Weight balance weights



Sodi

M A I N
C H A R A C T E R I S T I C S :



Transmission with torque smoother



Machined stub axles



PSS chrome molybdenum steel bed with double side-rails fitted with twin bearings

Black plastic flooring covering the fuel tank

Aluminium wheel rims, machined and reinforced

Machined hubs

Machined chrome-moly stub axles

Flexible nylon tie rods

Solid machined, toughened aluminium steering bracket

3-spoke steering wheel made from high tensile steel

Ergonomic, reinforced polyethylene bucket seat (sizes XL and XXL)

Fully adjustable pedal set (to suit foot size and leg length)

Hydraulic brake with automatic slackness take-up

Sodikart 11-litre fuel tank (uniform thickness, integrated hose outlet and petrol return line)

Chain transmission fitted with torque smoother

50mm diameter hollow shaft mounted on 2 bearings

Body protection (extra-tough polyethylene) and bodywork designed to withstand shock and abrasion

Shaft cowling covering all rotating and hot parts, whatever position the bucket seat is in

Fully customisable coachwork (on request)

S O D I R X 2 5 0 E N G I N E S

250cc, 4-stroke petrol injection engine
Liquid cooling
Reduced consumption
Built-in water pump
Electrically self-contained battery
Power regulation from 15 bhp to 28 bhp
Low fuel consumption and noise level
Reduced consumption
Low noise emission
Electronic injection
Electronic governor for longer life
Excellent power-to-weight ratio



The SODI RX 250 is designed to fulfil the requirements of a kart intended for leisure and sport, providing optimised service under conditions of severe, intensive use. All materials used in the SODI RX 250 kart are selected by our development section and undergo tough laboratory and track testing before being used in the manufacturing process under the watchful eyes of our quality assurance team.

SODI RX 250 karts are delivered fully assembled.

SODI RX250 karts comply with European Directive 98/37 (**CE**) and meet the requirements of the following reference documents:

- French standard NFS52-002
- "FFSA technical and safety rules for karting" ⁽¹⁾
- "CIK-FIA leisure karting recommendations" ⁽¹⁾

⁽¹⁾The SODI RX 250 kart is a sporting leisure kart subject to special safety rules that must be strictly complied with. You are advised to consult the relevant legislation in the country concerned.

C O L O R O P T I O N S



S O D I K A R T

Les Hauts de Couëron • BP60

Sodi

THE WORLD'S FAVORITE
LEISURE KARTS



F - 4 4 2 2 0 C O U Ë R O N

F R A N C E

Tél. +33 (0)2 40 38 26 20

Fax +33 (0)2 40 38 26 21

sodikart@sodikart.com

www.sodikart.com