

TECHNICAL CARD, MODEL "RACE" - STANDARD Version

Ares Group reserves the right to vary the following characteristics without prior notice (exclude confirm to orders).



FRAME

Structure: Completely in Aluminum, no welding, entirely composable.

Total length: 1708 mm (internal seat of posterior wheels).

Wheel base: 1360 mm (anterior axle in straight position).

Front width: 990 mm.

Rear width: 1125 mm.

Maximum height: 648 mm (with seat in highest position).

Total Weights: 25 Kg.

WHEELS

Front: Nylon reinforced rim 8" x 1,06 with interior tube 12" x 1,75.

Rear: Aluminum rim 12" x 1,06 with interior tube 16" x 1,75.

BRAKES

On the rear, drum type, adjustable on independent wheels, with levers in Aluminum.

Steel outer casings with lining cover in PEHD and inner wires covered in PTFE.

GEARS and RATIO

Gear command: Grip-Shift*, 21V Index.

Front brake: Ofmega, 24 - 34 - 42 teeth.

Derailleur: Shimano Tiagra, for three velocities.

Rear gear: Shimano Tiagra, for eight velocities.

Pinion pack: with 7V from 28 to 18 teeth with free wheel Sachs.

Central frame: furnished on all models, transfers the thrust of the pinion pack to the fixed crown of 42 teeth.

Rear differential: furnished on all models, transfers the thrust of the central frame to two free wheels of 18 teeth.

SEATING

Adjustable in inclination and pedal distance, the structure is realized in various materials, with reinforced points in the aluminum body, padding in indeformable foam.

Structure: Carbon Fiber and Fiber Glass.

Upholstery: Anti slip pierced Alcantara*.

ACCESSORIES

Standard: White reflex reflectors on anterior axle, Yellow on lateral levers, Red reflex reflectors on rear frame.

On request: Red reflex reflectors on wheels, central halogen or economic head light, red rear lights all driven by standard batteries (not furnished), electronic acoustic horn integrated on gear shift, front and rear splash guards, central chain guard, etc.