

F4
ITALIAN
CHAMPIONSHIP
CERTIFIED BY FIA

POWERED BY



ACCORDING TO NEW FIA F.4 PHILOSOPHY OF MOTORSPORT, WE COULD PROPOSE A FORMULA BASED ON THE BEST RELATION BETWEEN:

SAFETY/QUALITY/PERFORMANCE/PRICE

TO ASSURE HIGHT TECNOLOGY AND LOW RUNNING COST, OFFERING SEVERAL OPPORTUNITIES TO YOUNG WORLDWIDE DRIVERS, THE F.4 COULD RAPRESENT THE FIRST STEP TOWARDS F.3 AND THEIR PROFESSIONAL CARRER.

KEEPING HIGHT TECHNICAL LEVEL AND SAFETY STANDARD, THE F.4 OFFER A SIGNIFICANT REDUCTION IN PURCHASE PRICE AND OPERATING COST REQUIRING A LIMITED BUDGET FOR YOUNG DRIVERS.

THE F.4 HAVE THE POSSIBILITY TO USE DIFFERENT ENGINES AND TYRES, EVEN IF MAINTAINING SIMILIR POWER AND PERFORMANCE AMONG THE DIFFERENT CHAMPIONSHIPS, ACCORDING TO COMMERCIAL AGREEMENTS WITH LOCAL SUPPLIERS AND ASN WHICH COULD HELP THE WORLDWIDE DIFFUSION OF THE SERIES IN ORDER TO CREATE A REAL COURSE FOR THE STARS OF TOMORROW.

WE HOPE THAT THE FOLLOWING PRESENTATION REGARDING THE NEW F.4 COULD TURN OUT OF YOUR INTEREST AND WE REMAIN AT DISPOSAL IN ORDER TO EXPOSE IN DETAILS THE PROJECT.

CONCEPT:

- HIGHT SAFETY STANDARDS,MEETING FIA F.4 RULES
- HIGH TECHNICAL QUALITY AND HIGH PERFORMANCE FORMULA TO ALLOW DRIVING TALENT TO SHINE
- SUCCESSFUL MARRIAGE OF INNOVATIVE DESIGN AND OPTIMISED AERODYNAMICS
- LOW OPERATING AND MAINTANANCE COSTS



SAFETY: OUR PRIME CONCERN

THE IMPORTANT SAFETY FEATURES ADOPTED BY TATUUS CORRESPOND WITH FIA APPROVED F.4 REGULATIONS

- FIA F.4 APPROVED FRONT AND REAR CRASH STRUCTURES
- FIA APPROVED WHEELS RETAINER CABLES
- REMOVABLE LATERAL HEAD PROTECTION FOR THE DRIVER
- 6 POINT SAFETY HARNESS, HANS SYSTEM
- ELECTRICALLY-OPERATED 5 KG FIRE EXTINGUISHER
- FIA-APPROVED FT3 FUEL CELL
- FIA F.4 APPROVED COCKPIT SAFETY CELL AND COCKPIT OPENING
- CARBON FIBRE, EXTRACTABLE SEAT, MEETING FIA RULES
- REMOVABLE STEERING WHEEL
- FIA APPROVED REAR LED LIGHT



THE NEW CAR WILL BE UNDERGONE STRINGENT CRASH TESTS DESIGNED BY FIA FOR F. 4

THESE INCLUDE:

- THE CHASSIS
- THE CRASH BOXES: NOSE AND REAR CRASH STRUCTURES
- THE ROLLOVER BAR
- THE STEERING COLUMN

CHASSIS: A POINT OF REFERENCE IN TERMS OF RIGIDITY AND SAFETY.

- CARBON FIBRE MONOCOQUE
- SANDWICH MATERIAL: ALUMINIUM HONEYCOMB CONSTRUCTION WITH CARBON FIBRE OUTER SKINS BAKED IN A VACUUM
- 3 CARBON AND ALUMINIUM BULKHEADS TO ABSORB ENERGY GENERATED BY SUSPENSION AND ENGINE MOUNTING POINTS
- CRUSHABLE STRUCTURES HAVE BEEN OVER-ENGINEERED AND CAREFULLY LOCATED SO AS TO PROTECT THE BODYWORK FROM THE CONSEQUENCES OF MINOR ACCIDENTS.

MAIN CHARACTERISTICS

CHASSIS:	TATUUS MONOCOQUE CARBON COMPOSITE FIA F.4 HOMOLOGATED
SAEFTY FEATURES:	CARBON COMPOSITE FRONT AND REAR CRASHBOX FIA F.4 HOMOLOGATED
	STEERING COLUMN FIA F.4 HOMOLOGATED
	ROLL-HOOP FIA F.4 HOMOLOGATED
	WHEEL TETHERS CORTEX FIA HOMOLOGATED
	OMP SIX-POINT SAFETY HARNESSSES, HANS SYSTEM
	OMP EXTINGUISHER ELECTRICALLY OPERATED
	REMOVABLE HEAD PROTECTION
	REMOVABLE SEAT FIA STANDARD
BODYWORK:	FIBERGLASS
WINGS:	FRONT WING WITH MAINPLANE ADJUSTABLE
	REAR WING WITH TWO AERO PROFILES, MAINPLANE ADJUSTABLE
ENGINE:	ABARTH 414 F4 TURBOCHARGED 1.4 CC. 160 HP
ELECTRONICS ECU:	MAGNETI MARELLI
INSTRUMENTATION:	LCD DASH INTEGRATED IN STERRING WHEEL NEXT SOLUTION
DATA ACQUISITION:	AIM EVO 4 PLUS CAMERA CAR
TRANSMISSION:	SEQUENTIAL SADEV SIX-SPEED GEARBOX
	PADDLE SHIFT MAGNETI MARELLI EGA
FRONT SUSPENSION:	DOUBLE WISHBONE WITH PUSHRODS
	TWIN SHOCK LAYOUT
	CAMBER AND TOE ADJUSTABLE
REAR SUSPENSION:	DOUBLE WISHBONE WITH PUSHRODS
	TWIN SHOCK LAYOUT
	CAMBER, TOE, ROLL CENTRE, ANTI-SQUAT ADJUSTABLE
DAMPERS:	ORAM BUMP AND REBOUND ADJUSTABLE
BRAKES:	BREMBO 2 PISTONS CALIPERS, CAST IRON VENTILATED DISCS
	FERODO BRAKE PADS
FUEL:	PREMIER FIA FT3 40 LT. VOLUME





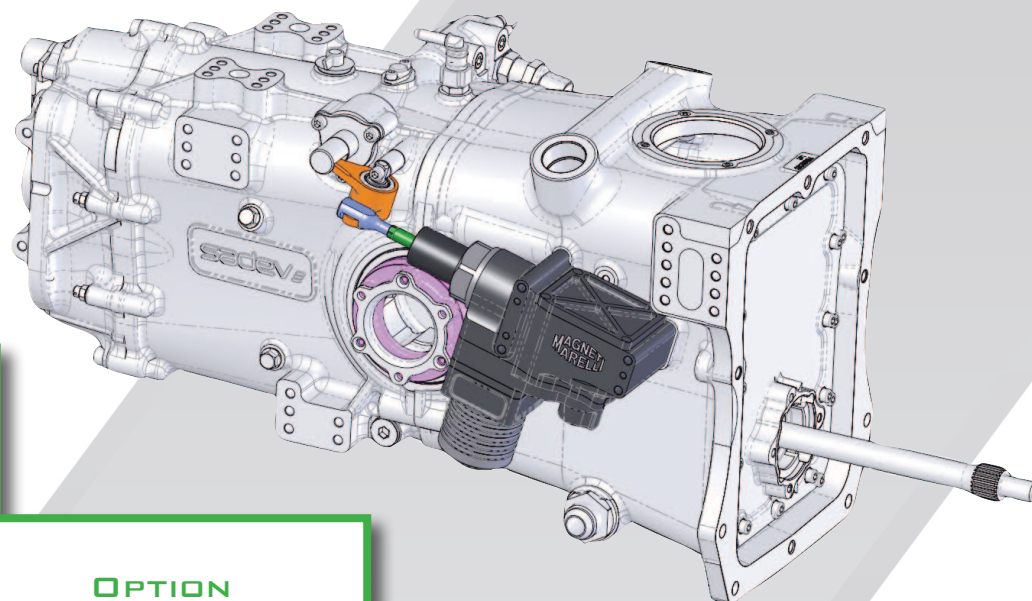
WHEELS: **O.Z.** ALUMINIUM FRONT 8 x 13" REAR 10 x 13"
 TYRES: **PIRELLI** FRONT 200 x 540 x 13" REAR 250 x 575 x 13"
 STEERING RACK: MACHINED ALUMINIUM
 UPRIGHT: FRONT AND REAR MACHINED ALUMINIUM
 WHEEL BASE: 2.750 MM APPROX
 FRONT TRACK: 1.600 MM APPROX
 REAR TRACK: 1.500 MM APPROX
 WEIGHT: 570 KG WITH DRIVER
 AERODYNAMIC: 50 MM STEP

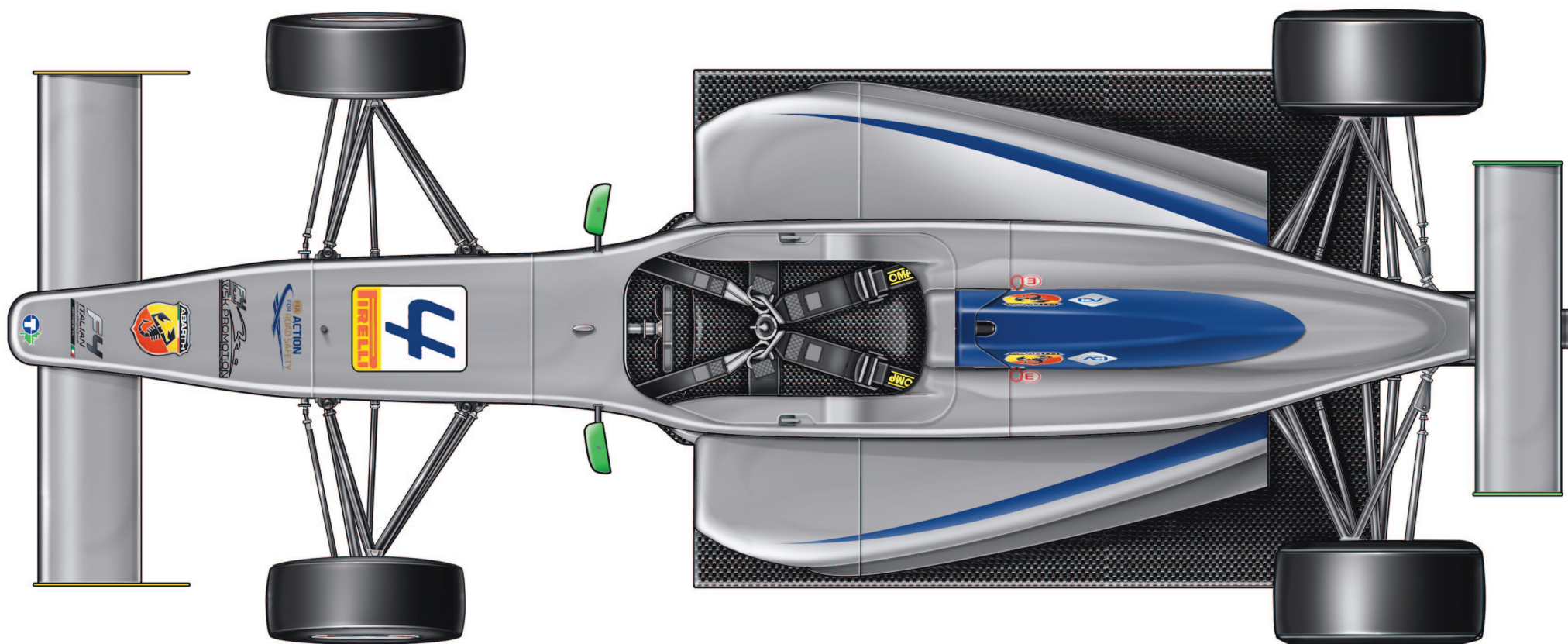
PRICE

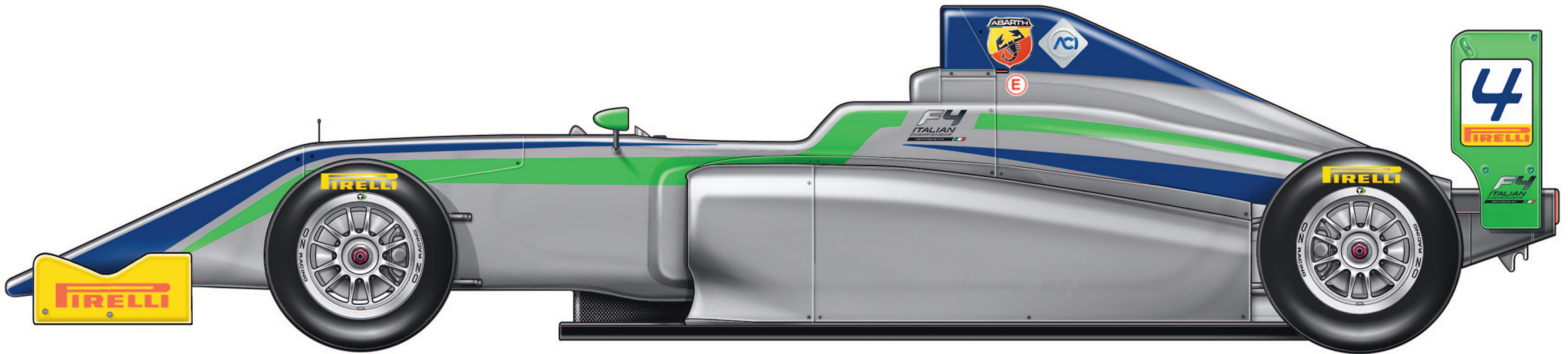
ROLLING CHASSIS
EURO 33.000,00
ENGINE
EURO 9.500,00

OPTION

PADDLE SHIFT SYSTEM
&
DATA ACQUISITION
EURO 5.000,00











TATUUS RACING SRL
VIA VERGA 12
20863 CONCOREZZO - MI - ITALY
TEL. : +39 039 60 40 828
MOBILE : +39 335 238130

E-MAIL : GIANFRANCO.DEBELLIS@TATUUS.IT

WWW.TATUUS.IT