

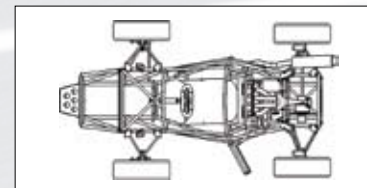
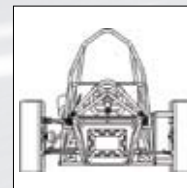
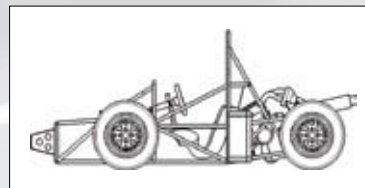
Congratulations to TAMK University of Applied Sciences

FOR PARTICIPATING IN FORMULA STUDENT 2008

**First
time
at FS UK**

We are a well based University of Applied Sciences in Tampere. Our car is our first attempt at Class 1 and our main objective is to make a simple and easy to maintain race car.

During the year we plan to gather valuable knowledge in race car dynamics in order to build a solid base for future operations.



Length/width/height/wheelbase	2900mm/1400mm/1130mm/1550mm
Track (front/rear)	1250mm/1200mm
Weight including 68kg driver (front/rear)	141kg/159kg
Suspension (front/rear)	Double unequal length A-Arm. Push rod actuated horizontally oriented spring and damper/Double unequal length A-Arm. Direct acting spring and damper
Tyres (front/rear)	Yokohama175/60 R13
Wheels (front/rear)	Compomotive 7,0x13
Brakes (front/rear)	Steel, hub mounted, 210 mm dia./ 220mm dia
Frame type	Tubular space frame, Rautaruukki Form 500, 600 and 800 High Strength Low Alloy Steel pipe
Engine	2006 Yamaha R6
Bore/stroke/cylinders/cc	65.5 x 44.5 mm/4 cylinder/599 cc
Fuel	98 octane petrol
Fuel system	Student designed/built sequential fuel injection system using Tatech ECU
Max power/max torque	8,000rpm/5,500rpm
Transmission/differential/final drive	D.I.D 520 Chain (X-ring)/Limited slip differential, Plate-type/4.15