

TRUCKS OF THE FUTURE



ALMOST EVERY DAY WE HEAR ABOUT CARS OF THE FUTURE, BUT WHAT ABOUT TRUCKS? WHAT WILL THEY BE IN 10-20 YEARS



MAN CONCEPT S

THE TRUCK OF THE FUTURE STANDS OUT AMONG THE USUAL CARS DUE TO THE STREAMLINED BODY WITH PROTRUDING ARCHES OVER THE WHEELS AND CURVED CAB SHAPES. AT THE SAME TIME, THE TRUCK OF THE FUTURE REACHES A SUFFICIENTLY LOW PERCENTAGE OF RESISTANCE, THUS SAVING UP TO 25% OF FUEL AND REDUCING CO2 EMISSIONS



THE TRUCK 2001, MADE ON THE CHASSIS OF THE MERCEDES 1729, MADE A SPLASH ON THE WORLD SHOW. DURING THE PERIOD OF RAPID PROGRESS AND CELEBRATION OF BIODESIGN IT SEEMED-THAT'S HOW THE TRUCKS WILL LOOK AT THE TURN OF THE MILLENNIUM.



LVECO Z TRUCK CONCEPT

IN THE FUTURISTIC CONCEPT OF THE CAR, DESIGNED TO TRANSPORT GOODS OVER LONG DISTANCES, THERE ARE NO BATTERIES OR HYDROGEN FUEL CELLS. INSTEAD, IVECO EQUIPPED THE Z TRUCK WITH AN ENGINE POWERED BY TRADITIONAL LIQUEFIED NATURAL GAS IN THE FORM OF BIOMETHANE DERIVED FROM PURIFIED BIOGAS, WHICH WILL REDUCE HARMFUL EMISSIONS OF CO₂ AND PARTICULATE MATTER. THE DRIVE ON THE LNG HAS AN OUTPUT POWER OF 460 HP



HAISHAN SUPER TIPPER

THIS DUMP TRUCK CAN BE UNLOADED IN ANY DIRECTION - AND ON THE SIDES, TILTING THE BODY, AND FORWARD, LIFTING THE CABIN, AND BACK, FOLDING THE FRAME



VOLVO CENTAUR

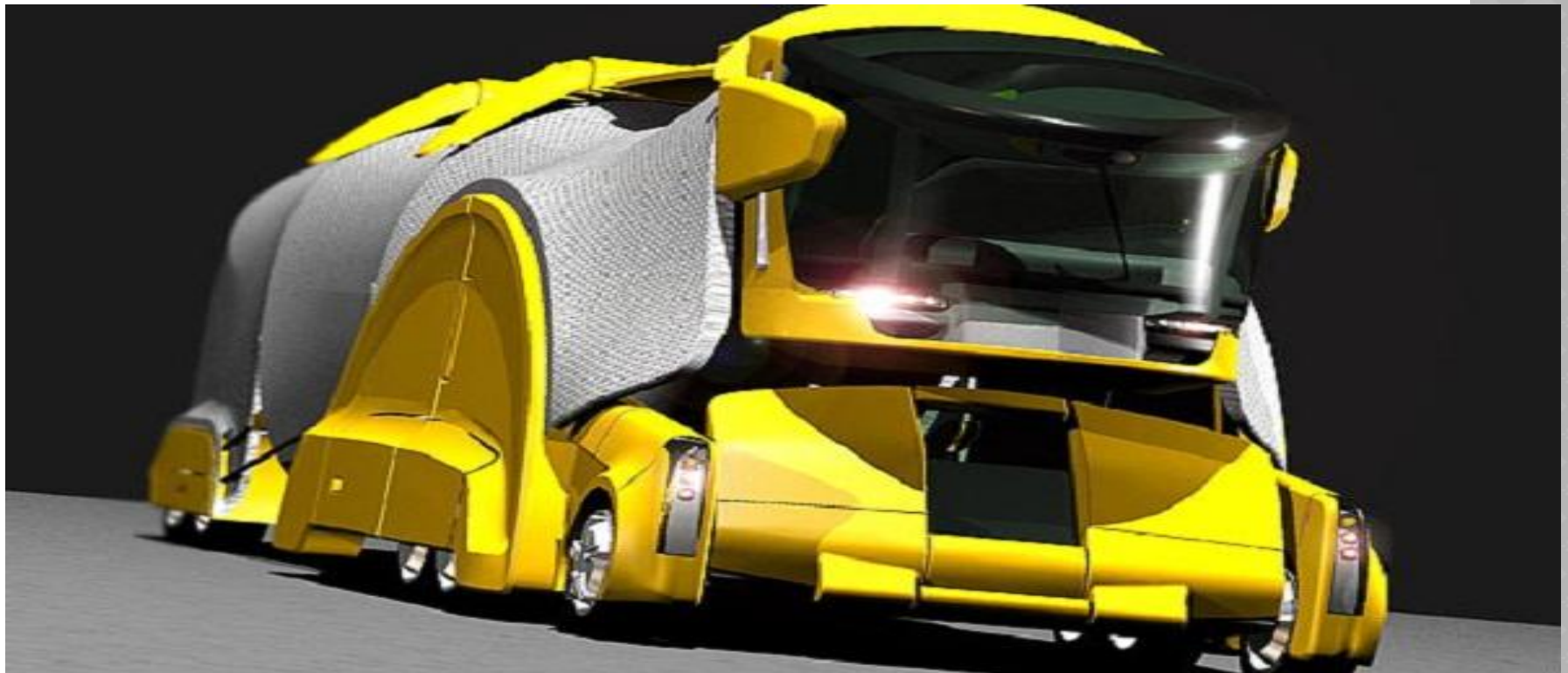
THE VOLVO CONCEPT ALSO SUPPORTS THE IDEA OF SCALABILITY. BUT IT'S NOT THE TELESCOPIC BODY OF THIS ARTICULATED DUMP TRUCK - IT IS ONLY NEEDED FOR FASTER UNLOADING OF THE ROCK. THE FACT THAT THE CABIN "CENTAUR" CAN DETACH FROM THE BODY AND PICK UP ANOTHER TRAILER-TIMBER, TANK, OR SOMETHING ELSE



TOYOTA PRIVUS. HYBRID CAR WITH FUTURISTIC BODY DESIGN. THE CABIN IS HIGHLY FUNCTIONAL AND COMFORTABLE FOR THE DRIVER. SOLAR PANELS ARE USED IN THE CONSTRUCTION OF THE TRUCK. CONVERT THE ENERGY OF THE SUN INTO DIRECT AND ALTERNATING CURRENT. THE DRIVER CAN USE THE FULL POWER OF ALL ELECTRICAL EQUIPMENT IN THE CAB



UNIQUE IN DESIGN TRUCK THAT CHANGES ITS SIZE IN REAL TIME. ITS BODY IS DIVIDED INTO SEGMENTS. THE MACHINE IS ABLE TO CHANGE THE VOLUME OF THE CARGO COMPARTMENT. A SPECIAL TARPAULIN MATERIAL IS USED TO CREATE THE TRAILER BODY. IT IS CHARACTERIZED BY EXCEPTIONAL STRENGTH. HOLDS THE LOAD AND HAS THE ABILITY TO ABSORB THE FORCE OF IMPACT IN A COLLISION



THANK YOU FOR YOUR ATTENTION!

