



reddot design award

home new product design communication design »**design concept**« who's who service Design Zentrur

▶ red dot design award

▶ Winners portfolio

Luminary

Best of the best

red dot winners

Mobility

Entertainment

Interior

Productivity

Habitat

Life science

Safety

Green

Fashion

Recreation

Print

Multimedia

Broadcast

Packaging

Designers A-Z

Concepts A-Z

▶ Other Payment



truckar

red dot

red dot award: design concept 2005

Design:



Rafael Simoes Miranda

Concept category: Mobility



On truck and loads.

Trying to move and transport heavy loads and goods in a car disables the user. Trying to move a tractor with loads and good on the road disables the traffic. With Truckar, a hybrid space wagon with tractor features, this new generation of industrial mobility brings the unifying solution of a commercial and industrial vehicle. Truckar weighs less then 3.5T and supports a useful load space at an increased 10% that of a space wagon. With the same power of the tractor with additional mobility due to its reduced bulk size and with the absence of pollution as a result of hybrid motor, Truckar is a mobile home-truck complete with space division for computers and bed.