



## MSV FOR CIVIL ENGINEERING JOBSITES

- Smart solutions for heavy load transportation
- Tailored vehicles with multiple options





We deliver you the best solution, from the logistic study to the supply of multi-service vehicles, perfectly adapted to your project requirements.

## MSV FOR CIVIL ENGINEERING JOBSITES

### ALWAYS ON YOUR SIDE WITH OUR TAILORED SOLUTIONS FOR HEAVY LOAD TRANSPORTATION

#### Multiservice vehicles:

One vehicle for all types of fields, all terrain drive, transportation of hazardous materials, monotrack technology with extreme precision trajectory, potential turning radius as short as 15 m for a payload up to 200 t.

#### Vehicles specificities:

Double cabin (no half turn), small width (min. 1 m), moving through narrow passages with small radius, limited height. Driving on high slopes (up to 20 %), short braking distance (3 m), flexible use of the vehicle during all the jobsite life: ring transportation, concreting solution, maintenance vehicle, pulling vehicle.

#### Specific variants:

- Railroad system
- Smart loading and unloading system
- Smart guidance system

### TAILORED VEHICLES ACCORDING TO YOUR REQUIREMENTS

We design perfect modular vehicles to transport and to pull heavy loads on your civil engineering sites.

#### Providing multiple options:

Shotcrete equipment, concrete mixers, concrete pumping equipment, lifting cranes, heavy puller, personnel and rescue chamber transportation as well as many other options.

#### Various applications:

Bridges, viaducts, dykes, marinas, infrastructure constructions, ground engineering and further applications.

#### Technical data:

- Moving on a slope: up to 20 %
- Payload up to 200 t
- Very narrow vehicle. Minimum width: 1 m
- Making turns with tight turning.  
Minimum radius: 15 m
- High precision track
- High flexibility transportation
- Customized vehicles upon request
- Additional equipment per requirement

**Our customer benefit: vehicle flexibility for all jobsite phases, cost optimization, smart guidance for the driver and real time information available on request.**

#### Techni-Métal Systèmes

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