

# PLATFORM VEHICLES



#### PRODUCT ADVANTAGES AND POSSIBILITIES

- · 2-ton anchoring lugs embedded in the outer frame for securing cargo
- · Floor made of a special toughened plywood
- · Alternative wheelbase of the 1310 to 1810 mm axles

- · ured in two different levels
- · Extended steel protection of the rear end

# · Contar bonding and sliding HESTAL posts · Caratinal Lad.../ork pursuant to the EN 12 642 XL standard structure for making the loading process easier by up to 350 mm, roller roof ssing or not-passing sets m for transporting pallets in two levels · A wide range of the cargo platform lengths High-volume ANV + TVK18 set

# Why with us?

- Partner with a tradition that exceeds hundred years
- Special and individual customized solutions
- High-quality service network
- Extensive portfolio of high-quality and time-tested products
- Strictly Czech company without any foreign capital
- High quality galvanized frame of the post structure on all vehicles
- Option to select axles from renowned manufacturers, such as BPW, SAF or GIGANT, including axle lifting and turning

# PLATFORM VEHICLES

Platform semi-trailers / Platform fifth-wheel trailers / Platform tandem trailer Panav platform extensions / Panav platform sets / Special platform vehicles

# Platform trailer PV024



High-volume platform semi-trailer NVK35

- Anchoring lugs embedded in the outer frame for securing cargo
- · Floor made of a special hardened plywood
- Certified bodywork pursuant to the EN 12 642 XL standard
- · Center bending and sliding HESTAL posts
- · Lifting the roof structure for making the loading
- process easier by up to 350 mm, roller roof
- Dual floor system for transporting pallets in two levels
- · Roof can be secured in two different levels



# TIPPER VEHICLES

Fipping semi-trailers / Tipping fifth wheel trailers / Tipping tandem traile Panav tipping bodies / Panav tipping sets / Special tipping vehicl

## Platform semi-trailer NVK36 for combined transport

Many variants of the bodyworks and cargo platforms

KOMBINOVANÁ PŘEPRAVA Intermodální návěs pro dvě cesty

- Anchoring lugs embedded in the outer frame for securing cargo
- · Floor made of a special toughened plywood
- Four loading pockets for combined transport
- Lifting the roof structure for making the loading
- process easier by up to 350 mm
- Marine lugs for ferry transport

Tipping trailer PS318

- · High-quality tilt cylinder
- Platform made of a high-quality material called HARDOX
- Variable height of the sidewalls 800, 1000 or 1200 mm
- · Aluminum or steel sidewall bodies
- Hydraulic opening of the sidewalls
- and air-controlled discharge flaps
- Tarn



# **TIPPER VEHICLES**

Tipping semi-trailers / Tipping fifth wheel trailers / Tipping tandem trailer Panav tipping bodies / Panav tipping sets / Special tipping vehicles







# Tipping tandem trailer TS318

- · High-quality tilt cylinder
- Platform made of a high-quality material called HARDOX
- · Variable height of the sidewalls 800, 1000 or 1200 mm
- Aluminum or steel sidewall bodies
- Hydraulic opening of the sidewalls and air-controlled discharge flaps
- ·Tarp



## Tipping body ANS + TS318

- The ANS tipping body is mounted on a chassis supplied for this purpose by a given customer
- · High-quality tilt cylinder
- Platform made of a high-quality material called HARDOX
- Possibility to choose from several cargo volume alternatives
- Steel or aluminum sidewalls
- Hydraulic tipping of the sidewalls
- Platform covered by a tarp

# **TIPPER VEHICLES**

Tipping semi-trailers / Tipping fifth wheel trailers / Tipping tandem trailer

Panay tipping bodies / Panay tipping sets / Special tipping vehicle



# **CONTAINER VEHICLES**

Container semi-trailers / Container fifth-wheel trailers / Special container vehicles Container vehicles with loading cranes

## Container semi-trailer NVC39

- Several variants based on the type of the transported containers pursuant to standard ISO 1
- Steering axle option

# Container trailer PVC24



· Air-controlled dropping shaft

Platform semi-trailer NVD39 for transporting timber

- Strong and resilient frame structure
- Variable STARCHIONS (aluminum or steel)Sliding starchions option
- Steering axle option



# **BOX VEHICLES**

Box semi-trailers

Two-axle special semi-trailer NZ027M

- Special semi-trailer for the Czech Biathlon Union
- · Hydraulically sliding side compartments
- · Special interior modifications for service equipment
- · Interior modifications based on customer requirements

· Interior modification based on customer requirements, for example, interior lighting







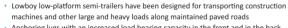
# **LOWLOADERS**

Lowloaders semi-trailers / Lowloaders fifth-wheel trailers Lowloaders tandem trailers

Platform lowloaders Anchoring lugs with an increased load bearing capacity in the front and in the back semi-trailer TP018L

- Wooden floor made of resilient timber
- Mechanically adjustable aluminum entry ramps with axial moving bearings
- Power entry ramps that allow for being controlled by a single person
- Height-adjustable suspension for the following heights: 870, 920 and 970 mm







- Lowloaders low-platform trailers have been designed for transporting construction machines and other large and heavy loads along maintained paved roads
- Hydraulically lifted, sliding entry ramps
- Folding consoles for expanding the cargo platform by 440 mm
- Removable stanchions

### Service network in the Czech Republic and in Slovakia



PANAV has a highly professional service network not only on the domestic market, but also in other European countries.

#### **Quality control**

The company has its own quality control system in place. It complies with the ČSN EN ISO 9001:2009 standard. The quality control system is verified on an annual basis utilizing a planned system of internal audits and an audit of the TÜV Rheinland COTI certification body.

#### Homologation

We conduct necessary tests for all types of the PANAV trailers and semi-trailers pursuant to the EC/EEC and/or ECE/UN regulations. We are equipped with the necessary testing equipment for conducting the most common tests. After conducting the actual tests, all our products are also subjected to testing in certified testing facilities, such as TÜV or DEKRA.





