

# A pick-up truck for general transportation

Of all the vehicles in the fleet, the one that is used the most is the all-purpose pick-up truck. So think of the savings that can be made when the same sweeper/street washer/snowplough vehicle can also be used for general transport needs.

As a pick-up truck, the MV 4500 features include:

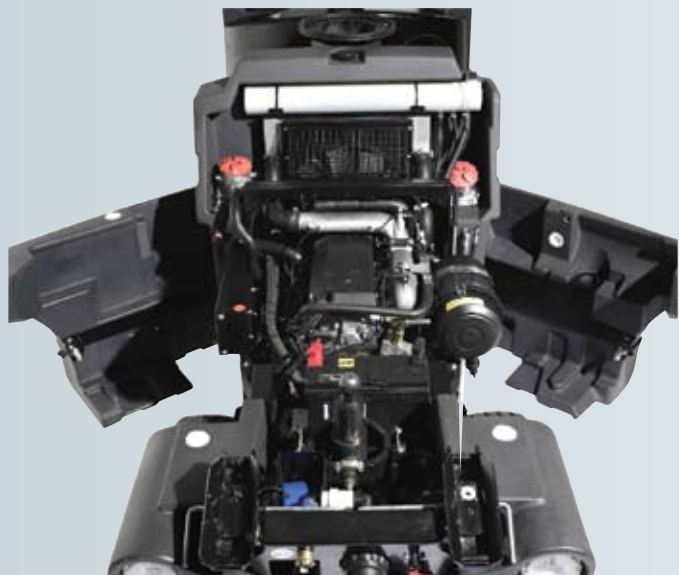
- Full glass cabin with heating system and air conditioning system as standard
- 4 wheel drive powerful pick-up truck
- Differential gear on real axle
- 32 km/hour transport speed that keeps up with city traffic flow
- 1,800 kg capacity for hauling equipment and materials of all kinds
- 25% maximum climbing ability and 18% climbing ability when full loaded (4500 kg)
- Two-seats in the cabin for driver and a passenger



All materials, up to 1,800 kg, are easy to transport and easy to empty with the MV 4500



The passenger seat tilts to permit additional storage space



The motor is easily accessed for service and maintenance

# A snowplough for when the weather turns nasty



The MV 4500 in winter-cleaning mode incorporates a snowplough, snow broom, and salt spreader.

That same street washer that was used to clean the streets and sidewalks, can also be used as a sweeper to keep the city's roads and parking areas free of trash and debris. In between times it is used as an all-purpose pick-up vehicle. Now, in just a few minutes it converts into a snowplough for winter cleaning. The MV 4500 is truly an all-season performer.

As a snowplough, the MV 4500 features include:

- Ploughing/Sweeping/Salt Spreading options
- Excellent 4 wheel drive traction and manoeuvrability for winter-time use
- Ideal for city streets and parking areas
- Heated operator cabin for comfort

## Technical specifications

| Description                      | Unit |                 | Description                    | Unit  |                               |
|----------------------------------|------|-----------------|--------------------------------|-------|-------------------------------|
| <b>Road sweeper module</b>       |      |                 | <b>General</b>                 |       |                               |
| Hopper material                  |      | Stainless steel | Maximum speed                  | km/h  | 32                            |
| Hopper capacity                  | l    | 2,200           | Max climbability               | %     | 25                            |
| Working width w/ 2 side brushes  | mm   | 1,900           | Max climbability (full loaded) | %     | 18                            |
| Working width w/ 3rd brush       | mm   | 2,500           | Sound pressure level at 1.5m   | Db(A) | 79                            |
| Water tank capacity              | l    | 210             | Front / Rear tyres             |       | 215-75-R16                    |
| <b>Street washer module</b>      |      |                 | Transmission                   |       | Hydrostatic diff. on 4 wheels |
| Water tank capacity              | l    | 1,400           | Brakes                         |       | Hydraulic                     |
| Working width                    | mm   | 2,000           | Parking brake                  |       | Mechanic on front wheels      |
| <b>Pick-up truck module</b>      |      |                 | Fuel tank capacity             | l     | 72                            |
| Maximum loading weight           | kg   | 1,800           | Hydraulic system oil tank      | l     | 80                            |
| <b>Optional snow accessories</b> |      |                 | Average running time           | h     | 12                            |
| Working width w/snow plough      | mm   | 1,500           |                                |       |                               |
| Working width w/snow broom       | mm   | 1,300           |                                |       |                               |

☹ Specifications and details are subject to change without prior notice.

# Nilfisk Multipurpose vehicle

Nilfisk MV 4500



# The versatile all-season cleaning machine



The Nilfisk MV 4500 is a true multi-purpose cleaning machine. Thanks to a simple and quick interchange of tools, the MV 4500 can be transformed from a road sweeper, to a snowplough, and from a street washer to a transport vehicle. There's no longer a need to keep four separate vehicles in the garage, unused for a large part of the year. One machine can now do it all, 365 days a year, guaranteeing enormous cost savings.

Whatever the season, whatever the reason, the innovative and unique Nilfisk MV 4500 takes care of the heavy-duty outdoor cleaning and transportation jobs – all with the same vehicle.



The MV 4500 is a 4 season machine. Fast hydraulic connections and hydraulic lifting/lowering system allow switching from one module to the other in less than 15 minutes.

Rapid inter-change of modules allows the machine function to be changed in minutes



# A street washer that can be used year round

When the weather gets cold and the rain turns to snow, the standard street washing machine can do nothing except take up space in the garage. Similarly, winter equipment is normally useless in the summer and autumn. The Nilfisk MV 4500, on the other hand, can become what-ever you need in just 15 minutes.

As a street washer, the MV 4500 features include:

- 1400 litres rustproof plastic water tank
- 2 meters working width front bar adjustable both in height and inclination
- 2-seat cabin allows simultaneous dual-operations
- Flexible dual high pressure water gun to clean in congested areas
- High manoeuvrability for effective washing of city streets
- Easily connectable with hydrant for fast top up



Road signs and pavement can easily be cleaned using the flexible water gun



Tank filling is fast and simple thanks to the rear hose fitting



The well-designed dashboard and adjustable steering column adds both safety and comfort



# A 2m<sup>3</sup> road sweeper with real innovation

The Nilfisk MV 4500 represents a true breakthrough in innovative cleaning design.

Four machines in one is a concept that wholeheartedly supports our goal of lowering the total cost of cleaning.

As a road sweeper, the MV 4500 features include:

- Sweeping path of up to 2.5 metres width with the optional third broom
- 2.2 m<sup>3</sup> stainless steel hopper
- Actual productivity in sweeping mode of 22,000 m<sup>2</sup> per hour
- 210 litres water tank plus standard recycling system
- Adjustable sweeping system on pressure, speed, width and inclination (3rd broom only)
- Rear suction hose and high pressure washer standard



Extra hose fitted as standard for vacuuming leaves etc.



Third broom system is activated with joystick control



Robust design for cleaning city centres, pedestrian streets, large parking areas, etc.

