

Tellefsdal VPL

Snow plough

VPL is a universal snow plough that clears snow in a wedge-shaped, V-shaped and one-sided form. The plough ideal for efficient snow clearance on roads, footpaths, cycle paths and other surfaces. The VPL series can be used in all conditions, is suitable for both difficult and heavy snow removal and for mounting on a wide range of municipal vehicles, tractors and wheel loaders.

Highlights

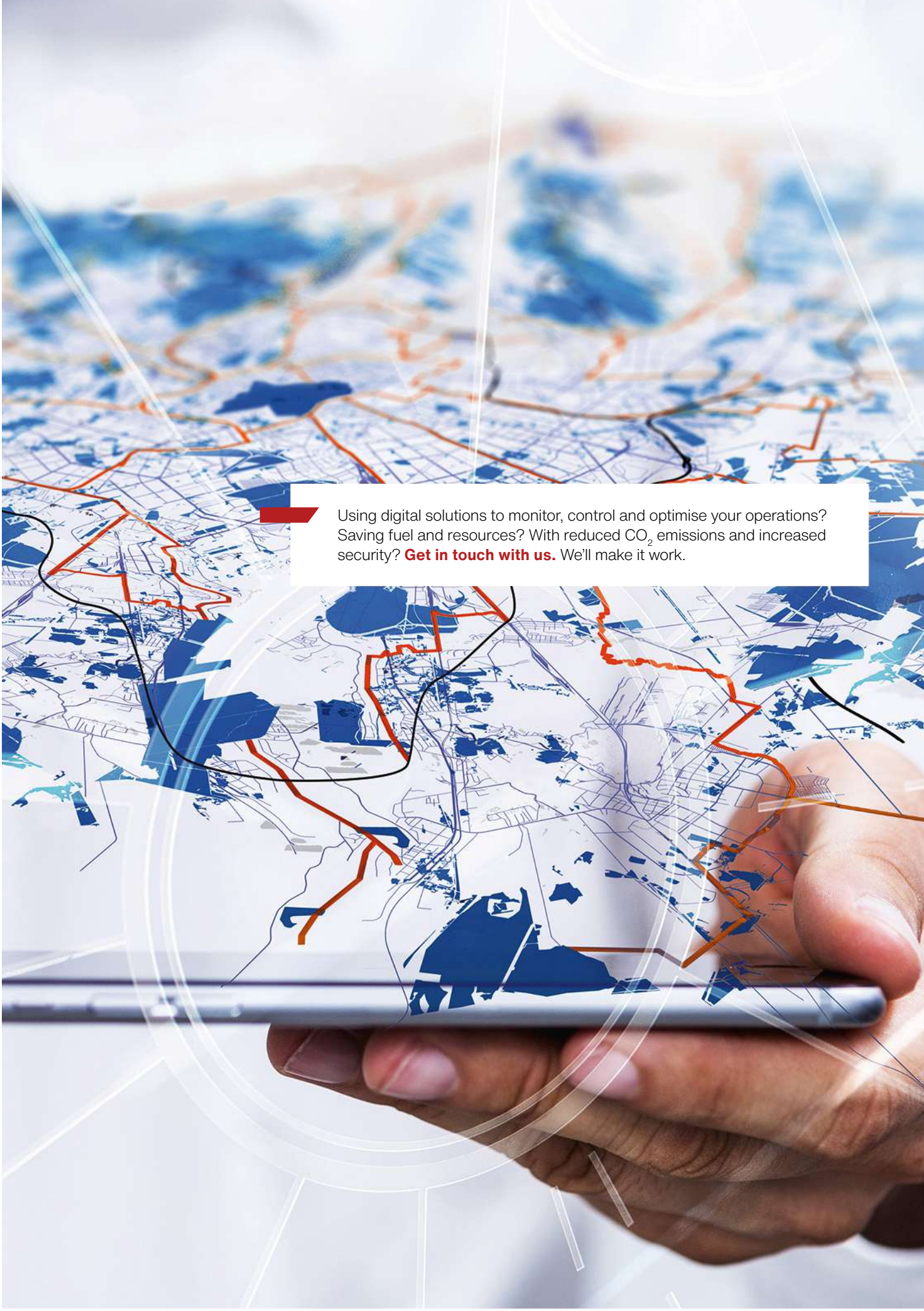
- **Available in different sizes**: 1.5 - 3.0m
- Precise clearing even on uneven terrain thanks to **hydraulic and mechanical side compensation** (optional)
- Individual adaptation and use as **wedge-shaped, V-shaped and one-sided snow plough**
- Operation of the plow blades with **two standard hydraulic cylinders**
- **Automatic traversing system** using shock absorber rails, spring-reinforced on request

Your benefits

- **Comfortable operation**
- Attachment and removal **in just a few minutes**
- **Shock absorber** rail ensures aggressive snow removal, reduces noise and ensures smooth running
- **Suitable for** a wide range of **municipal vehicles, tractors** and **wheel loaders**
- Suitable for **converting the Schmidt Flexigo 150 sweeper and Aebi slope tractors for winter service**.



We know how important it is that your machines and equipment are always ready to deploy. **Get in touch with us** about our range of tailored services and original spare parts.



Using digital solutions to monitor, control and optimise your operations? Saving fuel and resources? With reduced CO_2 emissions and increased security? **Get in touch with us.** We'll make it work.

Performance features

Plough blade

The VPL consists of a right and a left ploughshare, connected in the middle with an A-frame by means of pivots and a pin, which forms a stable base for difficult and heavy snow clearance. The geometrically shaped and steeply inclined ploughshare ensures optimum snow ejection.



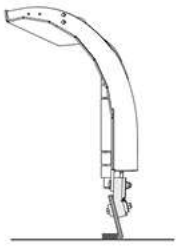


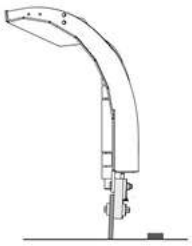


Override security system

The VPL easily overcomes ground obstacles even under difficult operating conditions. This is due to the automatic override security system with shock absorber rails, which act as a connectio to the scraper bars. The spring-reinforced shock absorber rail between the cutting edge and plough blade absorbes the the high impact energy and ensures at the same time minimal noise, very smooth running and aggressive snow clearance.







Hydraulics

All functions are hydraulic and can be operated from the cab. Each ploughshare is operated by a standardised hydraulic cylinder and swivel it against a mechanical stop when fully engaged. In the standard version, the VPL is suitable for vehicle hydraulic systems with two control cells for snow plough operation. Pressure relief valves and accumulators in the hydraulic system protect and dampen the shares.

Mounting

The VPL series is equipped with a mounting plate as standard. The optional lifting system with country-specific mounting plates enables adaptation to vehicles with both lifting systems or mounting plates and allows changeover within minutes. The VPL is suitable for mounting on both work vehicles and front loaders.

Cutting edges

Slush cutting edge PUR

These cutting edges allow for more efficient snow clearance without causing any damage to either the surfaces or to the floor lamps. The PUR cutting edges represent a very high slide resistance and low noise level.

Steel cutting edge (S)

A multi-purpose, cost optimised solution for aggressive clearing of hard and/or compact snow. Steel cutting edges are resistant to bending and twisting, giving a clean result.

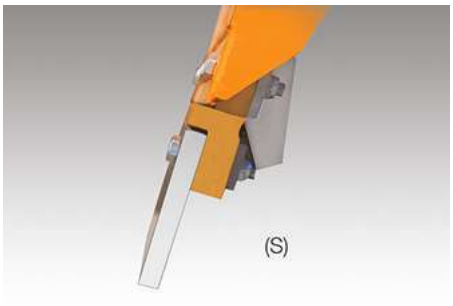
Combi cutting edge size 36 (C36)

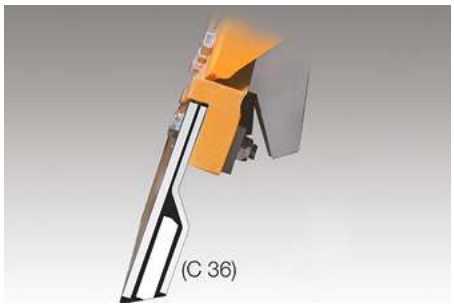
A more durable cutting edge made of steel, rubber and ceramic. This cutting edge is meant for aggressive snow clearing and can be a good alternative if the steel cutting edge is wearing out too fast. The combination of materials ensures noise and vibration reduction.

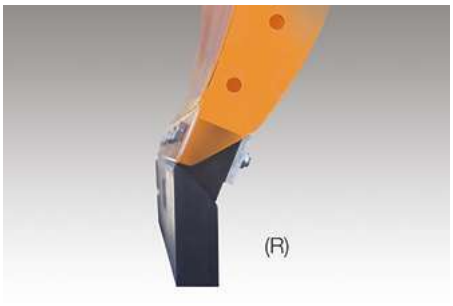
Rubber cutting edge (50 mm) (R)

A good solution for use on urban roads and special properties such as parking lots. Due to the flexible and elastic characteristics of rubber, it glides smoothly over the surface. A rubber cutting edge is especially efficient when clearing snow slush.

GK 5 cutting edge (GK 5)
A GK cutting edge allows for more efficient snow slush clearing with longer service life and less friction. This cutting edge is made of steel, rubber and corundum and is therefore more aggressive than a rubber cutting edge.



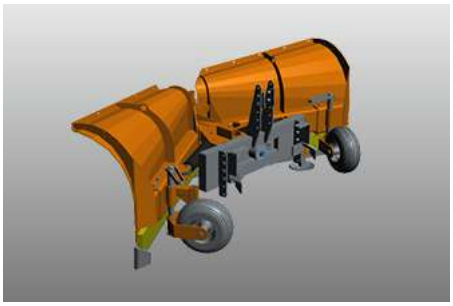


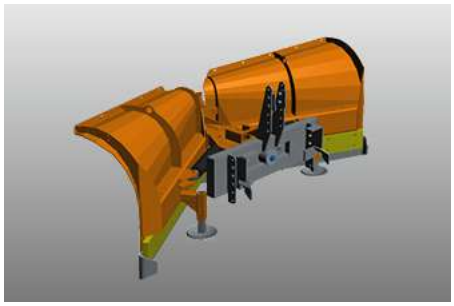




Working support devices

The castor wheels ensure precise adjustment of the snow plough and provide appropriate aggressiveness during snow clearing. They support the frame when driving over obstacles and extend the service life of the cutting edge. Alternatively, maintenance-free height-adjustable sliding shoes can be fitted. They are made of highly wear-resistant steel or combi.





Snow deflector

An optimised rubber snow deflector prevents poor visibility due to snow swirling up to the windscreen of the vehicle. The rubber shield directs the air stream along with the snow dust to the side. Rubber protection is used mainly during slow clearing of wet and heavy snow. Thanks to its great flexibility, the splash guard is not easily damaged. It is simple and cost effective option.

Options

The VPL can be equipped with a „**Super Swing**“ feature which allows the ploughshares to be swivelled diagonally to the right, left or only to one side. Further options including sliding shoes, trailing wheels and snow dust protection are also available.

Gallery








Related products

KL-V

Snow plough



Tellefsdal U-LS

Snow plough



Tellefsdal U-H2

Snow plough





Trust in our many years of uniquely diverse experience. **Get in touch with us.** We'll find the right solution for your specific challenge.

Technical data

	Tellefsdal VPL 15	Tellefsdal VPL 18	Tellefsdal VPL 21
Dimensions			
Plough height centre	672 mm	672 mm	672 mm
Plough height right and left	805 mm	815 mm	822 mm
Length at cutting edge	1,584 mm	1,886 mm	2,184 mm
Operational Dimensions			
Clearing width	1,247 mm at 50° 1,275 mm V-shaped 1,222 mm wedge-shaped	1,275 mm at 50° 1,500 mm V-shaped 1,450 mm wedge-shaped	1,703 mm at 50° 1,730 mm V-shaped 1,676 mm wedge-shaped
Weights			
Approx. weight with steel cutting edges	205 kg	218 kg	237 kg

	Tellefsdal VPL 24	Tellefsdal VPL 27	Tellefsdal VPL 30
Dimensions			
Plough height centre	672 mm	672 mm	672 mm
Plough height right and left	834 mm	843 mm	852 mm
Length at cutting edge	2,486 mm	2,786 mm	3,082 mm
Operational Dimensions			
Clearing width	1,934 mm at 50° 1,959 mm V-shaped 1,910 mm wedge-shaped	2,164 mm at 50° 2,189 mm V-shaped 2,139 mm wedge-shaped	2,391 mm at 50° 2,416 mm V-shaped 2,366 mm wedge-shaped
Weights			
Approx. weight with steel cutting edges	259 kg	274 kg	292 kg

aebi schmidt group

Aebi Schmidt Holding AG
Lindbergh-Allee 1
CH-8152 Glattpark, Switzerland
Phone: +41 44 308 58 00
www.aebi-schmidt.com

© Aebi Schmidt Group
All rights reserved.
Technical data is subject to change.
Illustrations are not binding.
Errors and amendments excepted.

Document created on 10 JUL 2026

TELEMET
Efficiency Through Simplicity™

Advice, spare parts and service

Telemet · Office in Chile

Los Canteros 8723, La Reina, Santiago 7880414, Chile

Phone +56 22 356 2735

info@telemet.com

telemet.com