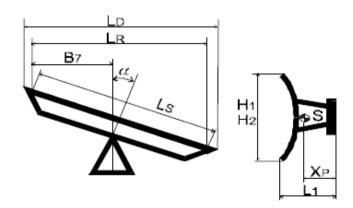
CPL Single-blade spring-loaded snow ploughs



For use with narrow track utility vehicles when clearing medium to large amounts of snow.





Single-blade spring-loaded CPL snow ploughs

The single-blade snow ploughs in the CPL construction series with the tried and tested CP override system are suitable for mounting onto narrow track utility vehicles. By virtue of the high torsional resistance provided by their robust box construction, the CPL snow ploughs are well suited for the aggressive snow clearance of medium to large amounts of snow.

The CPL snow plough system

The CPL snow plough is most typically deployed in municipal areas such as inner cities and car parks, but can equally be used in works depots or company compounds. Thanks to its design, it is also suitable for mounting onto pickups, four by fours or fork lift trucks.



The CPL can come to terms with the road surface no matter what the operational conditions are. This is made possible by the plough's automatic override system, which is kept under tension by

springs.

sets of springs, thus making aggressive snow clearance possible. The spring load with the cutting edge is only knocked backwards after colliding with real obstacles, but the plough blade itself does not alter its position and is therefore not damaged. Once the obstacle on the ground has been negotiated, the spring load swings back into place as a result of the pressure of the

Optimum snow ejection

The working angle of the CPL to the left or right is infinitely variable. The spring-loaded plough can therefore be adjusted precisely and, above all, without any difficulty for the operator, to the deployment needs of whatever

place or purpose it is being used for. It is suitable for clearing any type of snow and

for deployment at medium altitudes. The curvature of the blade makes for a snow ejection capacity which copes easily even with larger quantities of snow. The CPL can be deployed with either a steel or rubber cutting edge. Its three point lifting mechanism makes it possible to change equipment in minutes, which facilitates a flexible deployment of the vehicle fleet.

| Technical data | CPL 18 | CPL21 | CPL 24 | |
|-----------------------------|--------|-------|--------|--|
| | | | | |
| Height of plough (mm) | 820 | 820 | 820 | |
| Length of cutting edge (mm) | 1,800 | 2,100 | 2,400 | |
| Clearing width at 32° (mm) | 1,530 | 1,780 | 2,035 | |
| Number of edges | 2 | 2 | 2 | |
| Approximate weight (kg) | 290 | 340 | 390 | |
| | | | | |

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