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Tarron Compact

Snow plough



The Tarron Compact is a compact, multi-blade snow plough ideal for the clean removal of large quantities of packed and even frozen snow in urban areas - roads, car parks, factory premises or private properties. It is particularly suitable for mounting on the Aebi TT and VT/TP along with many narrow track vehicles and small tractors.

Highlights

- Very **aggressive snow removal**
- **Clean clearance** with relatively low **salt consumption**
- **Clearing** of even **packed snow and ice**

Your benefits

- **High and wide snow removal** from the right and left side of the snow plough
- **Excellent running smoothness** due to numerous damping elements enables clearing in built-up areas
- **Safe driving over obstacles** without damaging the snow plough thanks to the automatic override system

Performance features

Plough blade

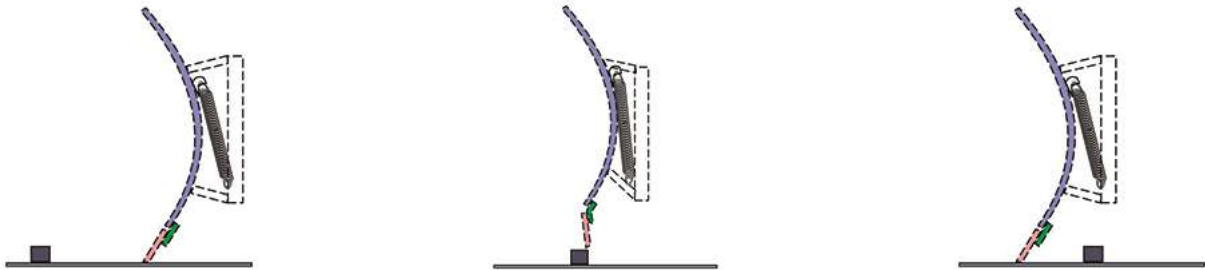
The Tarron Compact is characterised by **spring-loaded individual blades**, which enable **aggressive snow clearance** and easily clear packed or frozen snow.

The **individual blade suspension** ensures the blade segments adapt perfectly to the unevenness of the road surface - which, together with the optimum geometry of the blade/cutting edge, ensures very clean clearing with an excellent clearing pattern.

Furthermore, the blades are raised on the outside to optimise the flow, which results in significantly improved snow removal. The optional polyurethane blade extension offers maximum collision protection and reduces costs.

Override security system

In conjunction with the shock absorber mount, the blade sections can deflect around obstacles to prevent damage. After each obstacle, a powerful blade retaining spring returns the sections back to the clearing position, while a shock absorber mount between the cutting edge and the plough absorbs all the tractive force.



Lifting device

The lifting system with maintenance and noise-free transverse inclination compensation is characterised by identical lifting and swivel cylinders. The pivot point consists of a noise and vibration-reducing polyacetal bushing.

Hydraulic angling system

Lateral adjustment is actuated by two powerful double-action swivel cylinders that position the Tarron in the selected clearing position without backlash.

Damping

The Tarron Compact is equipped with **plastic handlebars**, which results in excellent damping properties even during aggressive clearing operations. A shock absorber rail between the cutting edge and plough body further absorbs the high starting energy and reduces noise emissions. The optional snow dust guard is also made of elastic polyurethane.

Kerb deflectors

For clearing tasks in inner city areas, kerb deflectors prevent the plough body from grinding off kerbs and edges. The optional polyurethane blade extension offers maximum collision protection. For enhanced anti-corrosion properties, all steel parts are blasted.

Snow deflector

The optional snow dust protection made of elastic polyurethane with patented gap cover prevents slush from penetrating between the blades.

Mounting

The mounting system consists of a weight-optimised three-link lifting system, an attachment plate with mounting holes, and a hydraulic lifting and lowering device.

With its height-adjustable implement plate, three-point attachment (Cat I - III) and Weiste triangle, the Tarron Compact offers various attachment options to Aebi TT and VT/TP vehicles, along with many narrow track vehicles and tractors.

Options

- Support skids
- Slide shoes or slide plate
- Stabilising springs
- Trailing wheels up to a maximum of 50km/h (31mph) (with hand crank)
- Splash guard
- Snow dust protection (cloth)
- Elastomer wind parachute with share cover
- Warning markings or flags
- Boundary lights
- Stainless steel light bars adjustable in width and height (with full and dipped beam light)
- Light sticks
- Polyurethane coulter extensions (left and right)
- Parking feet with and without wheels

Gallery



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Keywords

#Counties, Cities & Municipalities #Airports #Contractors #Clearing Snow #Innecity Roads #Sidewalks & Cycleways #Parking Facilities & Underground Car Parks #Industrial & Port Areas #Airport Landside

Technical data

	Tarron MS-C 24	Tarron MS-C 27	Tarron MS-C 30
Dimensions			
Plough height centre	850 mm	850 mm	850 mm
Plough height right and left	950 mm	950 mm	950 mm
Length at cutting edge	2,400 mm	2,700 mm	3,000 mm
Clearing width at 36°	1,935 mm	2,180 mm	2,430 mm
Weights			
Approx. weight with steel cutting edges	560 kg	590 kg	630 kg



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