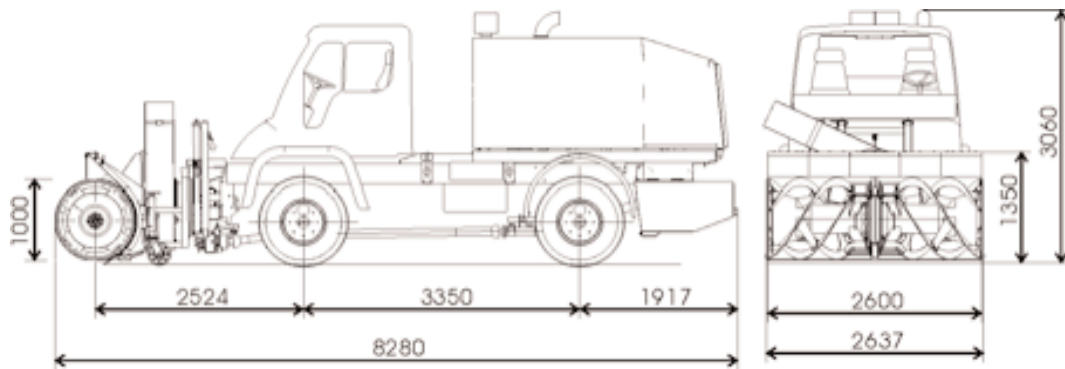


SANTERA 3000 Sand Cutter Blower



For removing sand from a wide range of road surfaces.





Sand Cutter Blower SANTERA 3000

The SANTERA 3000 is a robust, high-performance self-propelled sand cutter blower, specially designed for use in desert regions. It ensures that the way is cleared even under a scorching sun.

Robust

With highly wear-resistant Hardox steel, a torsion-resistant construction, sand-resistant bearings, and labyrinth seals, the sand cutter blower SANTERA 3000 is perfectly suited for its area of use. Even under the most severe conditions, it completes all its tasks with a long service life.



Specialised

The SANTERA 3000 is a special development and uses the UNIMOG U 500 as a permanent carrier vehicle. In this combination, the sand cutter blower provides high operational readiness, because the SANTERA 3000 is thoroughly all-terrain, manoeuvrable and utterly insensitive even in the most challenging environment. High temperatures and hot sand-filled winds are no problem. The weight distribution on the front and rear axle also contributes to its safety and even clearing on softer ground is no problem for the sand cutter blower.

High Performance

Sand clearance not only requires high quality in the materials used for the cutter drums and blower wheel, but also appropriate coordination of the performance. Whilst the cutter drums rotate slowly, insensitive to objects like stones or wood, the blower wheel runs at high-speed ejecting the sand as far out of the way as possible. This ensures optimal sand distribution.



Technical Data

Clearing capacity	max. 2 300 t/h
Clearing width	2 600 mm
Drum diameter	1 000 mm
Engine	6 cylinder, DaimlerChrysler EuroMot 3A
Power	260 kW (354 PS) at 1 800 rpm
Ejection	ca. 20 to 35 m

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