

WINTER GRÜN

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JET

*Your Partner in
Road Maintenance*



- Road marking removal
(Paint, TP, CP, Spray)
- Line renovation
- Friction improvement
- Surface cleaning
(incl. AGL and oil spills)

TRACK
JET

*Your Partner in
Airport Maintenance*



- Rubber removal
- Cleaning of stands / apron
- Line removal (Paint, TP, CP, Spray)
- Friction improvement
- Surface cleaning
(incl. AGL and oil spills)

MADE
IN
GERMANY

www.winter-gruen.com

PeelJet® / TrackJet® Unimog

Smart, compact, flexible, maneuverable

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PeelJet® Roads



Narrow Work



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TrackJet® Airports



Airport Demarking with TrackJet® head



Basic technical information

Max. working width for paint marker removal approx. (PeelJet® and TrackJet®)	~ 350 mm
Max. paint removal to distance till obstacles laterally (PeelJet®)	~ 45 mm
Max. paint removal left and right of the trucks wheel track (PeelJet®)	~ 1.000 mm
Max. working width with TrackJet nozzle module (TrackJet®)	~ 2.200 mm
Max. working pressure	~ 2.300 bar
Max. water consumption	~ 26 l/min
Fresh water housing	~ 3.500 l
Waste water housing	~ 3.500 l

PeelJet® / TrackJet® Special advanced

Medium sized vehicle, superior suction system

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PeelJet® Special advanced
Roads demarking - VacuBox



Friction improvement with **PeelJet®** head



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TrackJet® Special advanced
Airports Rubber removal - VacuBox



TrackJet®-System for Airports



Basic technical information

Max. working width for paint marker removal approx. (PeelJet® and TrackJet®)	~ 350 mm
Max. paint removal to distance till obstacles laterally (PeelJet®)	~ 45 mm
Max. paint removal left and right of the trucks wheel track (PeelJet®)	~ 1.000 mm
Max. working width with TrackJet nozzle module (TrackJet®)	~ 2.200 mm
Max. working pressure	~ 2.500 bar
Max. water consumption	~ 33 l/min
Fresh water housing	~ 5.000 l
Waste water housing	~ 6.000 l

The climbing ability of the CreepDrive is limited. It is approx. 7% with a vehicle weight of 35 tons.

PeelJet® / TrackJet® advanced XL

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New generation for Road and Airport maintenance

TrackJet® advanced XL - VacuBox

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Traversing module



TrackJet® nozzle head

PeelJet® advanced XL - VacuBox

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PeelJet® nozzle head

Exemplar photos

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Max. paint removal left and right of the trucks wheel track (PeelJet®)	~ 1.000 mm
Max. working width with TrackJet nozzle module (TrackJet®)	~ 2.200 mm
Max. working pressure	~ 2.500 bar
Max. water consumption	~ 52 l/min
Fresh water housing	~ 10.000 l
Waste water housing	~ 11.000 l

The climbing ability of the CreepDrive is limited. It is approx. 7% with a vehicle weight of 35 tons.


References

Road Marking Removal & Airports

Roads: Approx. 100 Jobsites executed in approx. 20 countries

Airports: Approx. 200 runways cleaned at approx. 130 airports

References - Road Marking Removal and Road Friction Improvement

 **Belgium**
Highway A7, E-40 Battice/Brussels, Kortrijk ...

 **Germany**
Highway A2, Highway A4, Highway A7 ...

 **Czech Republic**
Prague ring road, Prague D11 ...

 **Estonia**
Tallinn, Kroodi ...


 **Finland**
Helsinki ...


 **France**
Ingre, La Crèche, Melle, Orléans ...

 **Greece**
Athens ...

 **Ireland**
Kilkenny ...

 **Italy**
Rome, Messina ...

 **Luxembourg**
Diekirch, Luxemburg ...

 **Netherlands**
Biddinghuizen, Emmeloord, Dronten ...

 **Norway**
Alesund, Bergen, Stavanger, Trondheim ...

 **Poland**
Highway A1, Highway A2, Gdynia ...

 **Portugal**
Highway A8 N/S ...

 **Romania**
Bucharest ...

 **Russia**
St. Petersburg, Moscow ...

 **Spain**
Madrid, Barcelona, Mallorca ...

 **Sweden**
Gothenburg, Jönköping, Kumla ...

 **Switzerland**
Brienz, Gisikon-Honau, Oberglatt ...

 **Turkey**
Izmir ...

 **United Kingdom**
Cambridge, Oxford, Bedford Autodrome ...

Racetracks:

Silverstone F1 GP, Singapore F1 Circuit ...

References - Airports

 **Belgium**
Brussels, Brussels South Charleroi, Oostende ...

 **Germany**
Munich FJS, Paderborn-Lippstadt ...

 **Czech Republic**
Prag ...

 **Greece**
Athens, Kreta ...

 **Italy**
Milano Linate, Naples, Venice Marco Polo, Bologna G. Marconi, Florenz, Pisa, Trapani ...

 **Luxembourg**
Luxemburg ...

 **Macedonia**
Skopje ...

 **Malaysia**
Kuala Lumpur ...


 **Netherlands**
Amsterdam Schiphol ...

 **Norway**
Bergen, Torp Sandefjord, Trondheim ...

 **Austria**
Vienna, Salzburg ...

 **Portugal**
Lisbon ...

 **Qatar**
Doha ...

 **Romania**
Constanta, Bucharest, Sibue ...

 **Russia**
St. Petersburg Pulkovo, Moscow Domodedovo ...


 **South Korea**
Seoul Incheon, Seoul Kimpo, Pusan ...

 **Spain**
Barcelona, Alicante, Malaga ...

 **Switzerland**
Zurich Unique, Geneva ...

 **UAE**
Abu Dhabi, Dubai, Ras Al Khaimah ...

 **United Kingdom**
Newcastle, London City, London Gatwick, Glasgow International, Glasgow Prestwick, Luton ...

 **USA**
Al Ain, Al Asat, Lajes Airfield, Azores, US Airfield Bagram, US Air Force Base Moron, US Joint Base Balad ...

Main Components

for Unimog, special advanced and advanced XL

Main Components

- Power Pack
- Traversing module
- **PeelJet®** nozzle head
- **TrackJet®** nozzle head
- Example Carrier vehicles: Mercedes Arocs/U500
- Installation and truck/Unimog upgrade
- Creep Drive Set
- Fresh- and waste water housing
- Computerized speed/pressure synchronization
- Starter kit wear parts/tools

Option*

- Video Track control system
- Line navigation tracking
- Hand over, maintenance and operation training
- Hot climate package
- Spare part package **PeelJet® / TrackJet®**
- Wear part packages **PeelJet® / TrackJet®** 250 h

* see separate specifications



*Our competent team will be pleased to advise you.
We are looking forward to your inquiry!*

**WINTER
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