



KEILER NEXT GENERATION

ARMoured BREACHING VEHICLE

- The KEILER NG armoured mine breaching system is a highly protected, mobile and modern system for the tactical opening of mine barriers.
- The combination of a mine plough and a rocket-assisted detonation cord system enables the KEILER NG to overcome even large-scale enemy barriers in any terrain.
- The integrated lane marking system makes the lanes created recognisable for the following forces, even in restricted visibility or at night.
- Based on a LEOPARD 2 chassis, the KEILER NG brings with it all the agility advantages of this platform and draws favourably on the logistics of the LEOPARD family vehicles.
- With its active and passive protection measures combined with high mobility and the ability to open mine barriers in the shortest possible time, this system fulfils all tactical requirements to meet the current challenges on the battlefield.

MAIN FEATURES

- LEOPARD 2 based chassis
- Tactical opening of barriers
- Support for own movement
- Combination of mine sweeper & blast based demining
- Lane marking system
- High level of protection through active and passive protection measures
- RCWS NATTER
- Pearson – Mine Plough
- Rheinmetall Denel Munition – Plofadder Minefield Breachig System



TECHNICAL DATA

Dimensions

Length	including 10.5 m mine plough
Width	Mine plough unfolded 5.63 m
Height	with Natter weapon station 3.5 m

Weight

Vehicle weight	69.5 t (MLC 80) max.
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Performance

Max. road speed	60 km/h
Slope angle	60%
Lateral slope angle	30%

Wading depth	1.20 m/deep wading depth 2.25 m/ underwater travel 4 m
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Climbing ability	0.9 m (standard)/PiPz 3 Kodiak 1.1 m
Trench crossing	>2.5 m

Engine

Manufacturer	MTU
Kind	Leopard 2 MT873
Performance	1,100 kW
Torque	4,700 Nm



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