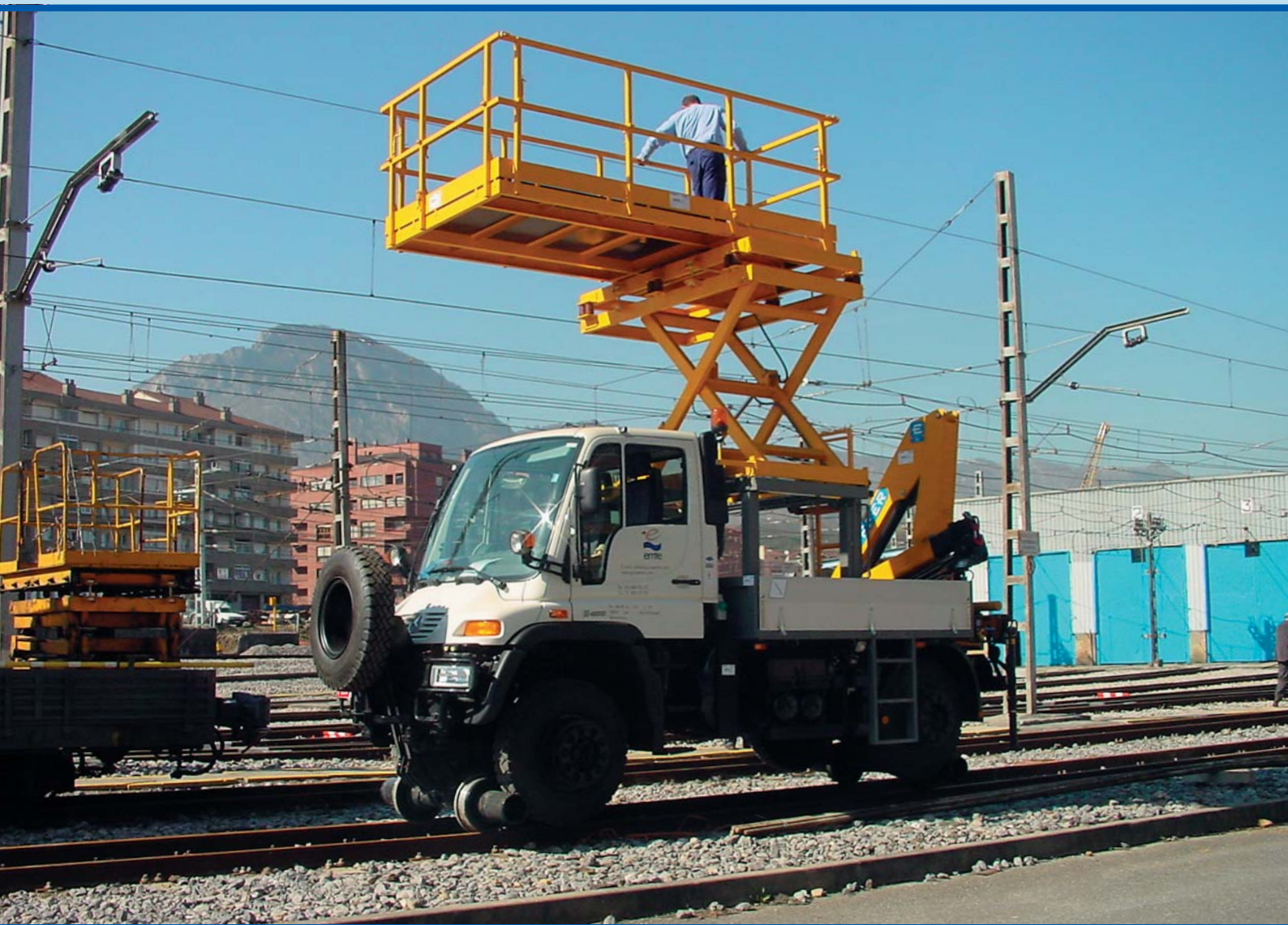
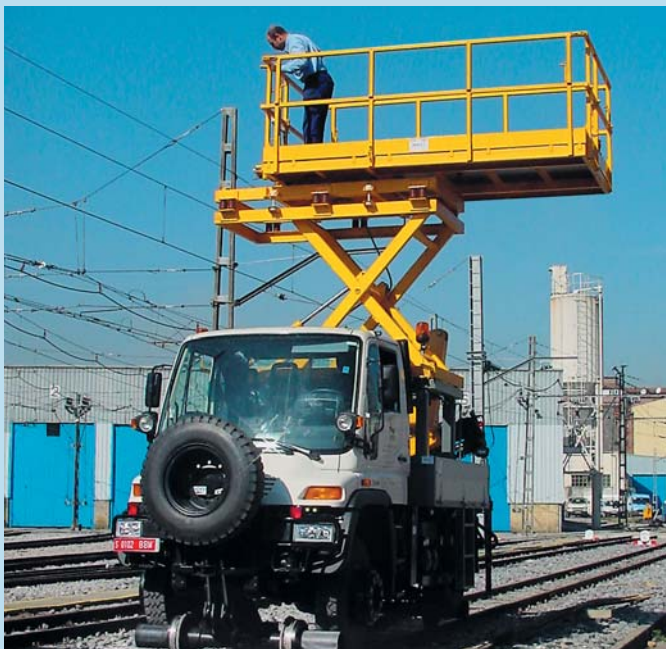


ROAD/RAIL VEHICLE with lifting platform and crane





Zwiehoff Road/Rail Vehicle

for overhead line assembly and maintenance.

Lifting platform and crane are quickly changeable and can be independently used, thus offering a great range of applications.

Base vehicle Unimog U 400:

GVW:	11,990 kg
Engine output:	130 kW (177 hp) optionally 170 kW (231 hp)
Speed:	
On road:	max. 85 km/h
On rail without trailing load:	max. 50 km/h
On rail with trailing load:	max. 20 km/h
Transmission:	8 forward and 8 reverse gears
Wheel base:	3,080 mm / 3,600 mm / 4,200 mm / 4,600 mm

Road/rail equipment:

Available systems:	Ø 400 mm / articulated guide rollers Ø 136 mm / guidance bogie / friction drive
Track gauge:	1,000 mm – 1,668 mm
Minimum curve radius on track:	18 m, depending on guide system and wheelbase of the Unimog

Crane:

e.g. Palfinger PK 9501 B
Lateral reach 9.9 m
Lifting capacity at 9.9 m approx. 780 kg
Swivel range 400°
Working basket
Radio remote control

Lifting platform:

Scissor-type platform with rotating device, swivel range 180°
Dimensions of working platform l x w 3,300 x 1,800 mm
Max. lateral reach approx. 2,700 mm
Max. height of platform floor 5,700 mm
Max. load capacity 400 kg or, resp., 250 kg on the outer edge of the rotated platform
Folding railing
Max. insulation 1,500 V
Load deck for transport of material and tools