



PIAS 4x4

Permanent all-wheel drive with low-range gearing

Comfortable and maneuverable like a passenger car, but also strong and robust as a truck. The new Achleitner PIAS 4x4 combines the extremes and makes the almost impossible possible.

Description of basic vehicle	Iveco Daily C 3.5t - 6.5t
Engine versions:	3.0l 15 HPI / 107 kW / 146 HP 3.0l 18 HPI / HPT 130 kW / 176 HP
Minimum equipment:	Differential lock ex-works Iveco
Wheelbase options:	3000 / 3300 / 3450 / 3750 / 3950 / 4100 / 4350 / 4750
Tank capacity:	70 L or 100 L
Transmission:	6-speed manual
Body versions:	single or double cab van, pick-up, combi, dumper

All-Wheel Conversion, PIAS 4x4:

Permanent all-wheel drive (variable power distribution) with low range gearing ($i=2.5$), 100% differential lock in transfer case, manually lockable from driver's cab, and electronic anti-slip regulation (ASR) on the rear axle.

Torsion bar front axle with independent suspension in double wishbone geometry (trapezoidal design) mounted above the diagonal trailing arm, and two telescopic shock absorbers on each side. Torsion bar stabilizers at the front and rear axle improve stability and handling, and reduce the side tilt caused by lateral acceleration.

Rigid rear axle with trapezoidal suspension and telescopic shock absorbers on both sides, and 100% differential (standard ex works) which can be locked from the driver's cab.

Weight of all-wheel components: 240 kg

Chassis elevation: approx. 70 mm

Details:

- Suitable for snow chains
- Protective bar for transfer case

Accessories:

- Individual vehicle registration
- Oil dipstick for transfer case

Vehicle documents provided:

- Operating and maintenance instructions

Axle Ratios

PIAS 4x4 35C – 50C: $i= 3.917$ $i= 4.889$

PIAS 4x4 60C – 65C: $i= 5.130$



35C – 50C

60C – 65C

All-wheel conversion, PIAS 4x4

€ 15.150,--

€ 16.695,--

OPTIONEN

100% differential lock for front axle

(only possible for models 35C – 50C)

Achleitner front axle with 100% differential lock incl. adaptation of all electronic regulation systems (ABS and BAS)

€ 1.420,--

Not Available

All-terrain tires 225/75 R 16

(for models 60C – 65C; in exchange for standard tires)

(1) Reduction of techn. rear-axle-demand on 4480 kg

(2) Exchange of standard tires

7 x all-terrain tires on steel rims 6J x 16 incl. fitting, balancing and speedometer adjustment.

Not Available

€ 850,--

**Backfitting Telma Retarder
Type AD 50-55 (600 Nm)**

Nicht
Lieferbar

€ 5.600,--

Non-binding recommended prices, plus VAT ex works Radfeld



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The illustrations shown on these pages are only indicative due to difficulties in reproducing true colours in print.

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