



Mercedes-Benz

Mercedes Benz Actros 3848 S 6X4

| | |
|-----------------------|------------------------|
| Model: | Mercedes-Benz Actros 3 |
| Vehicle type: | 3848 S |
| Drivetrain: | 6X4 |
| Baumuster: | 93416112 |
| Vehicle type: | semitrailer tractor |
| Driver cabin: | M-Cab |
| Engine power: | 350 kW (476 hp) |
| Wheelbase: | 3300 mm |
| Gross vehicle weight: | 38000 kg |
| Steering type: | left |

Equipmentlist

Paint

| | |
|------|----------------------|
| Cab: | MB 9147 arctic white |
|------|----------------------|

Equipment

Axle load distribution

TR7 Weight variant 38.0 t (7.5/16.0/16.0)

Engine

MX5 Engine, V8, LA, 350 kW (476 hp), 1800 rpm

MS0 Engine version, Euro II

KK81 Fuel pre-filter, heated water separator

M49 Tandem air cleaner system

>>> Fuel preheating system

>>> Radiator protection, bottom

>>> Engine brake with constantly open throttle valve

>>> Single-cylinder air compressor, non-regulated

MA9 Engine mountings, for off-road use

Clutch & transmission

G81 clutch, reinforced

GC2 Transmission G 240-16/11.7-0.69

GS3 Gearshift, hydraulic

NH2 PTO, layshaft MB 131-2c

Axles & suspension

| | |
|-----|--|
| A91 | Front axle, straight version |
| AL3 | Front axle 7.5 t |
| AM6 | Rear axle H7, 16.0 t, crown wheel 300 |
| >>> | Differential lock rear axle |
| AQ3 | Axle ratio $i = 4.571$ (HL7) |
| QC8 | Front spring, 7.5 t, asymmetric |
| QF8 | Rear spring, 18.0 t, for axle spacing 1450 |
| >>> | Stabilizer front axle |

Wheels & tyres

| | |
|------|---|
| R28 | Tapered rims, 8.50 - 24 for 12.00 - 24 |
| R60 | Spare wheel carrier, provisional |
| R04 | Wheel nut cap |
| R87 | Spare wheel/spare wheel rim |
| 1.A. | L94K21 10 3x 325/95 R 24' TT (S+G) Highway / off-road "K" |
| 2.A. | L94K22 10 4x 325/95 R 24' TT (S+G) Highway / off-road "K" |
| 3.A. | L94K22 10 4x 325/95 R 24' TT (S+G) Highway / off-road "K" |

Frame and components attached to frame

| | |
|-----|---|
| CL9 | Steering LS 6/LS 8 |
| >>> | Implement carrier, left |
| KS4 | Main tank, 400 l, steel |
| KH8 | Exhaust silencer with tailpipe, downwards |
| KH9 | Exhaust system, repositioned further back |
| P44 | Wing, for chassis transit |
| C63 | Bumper, steel version |
| YA8 | Deletion, front apron |
| >>> | with 5 th wheel, 2" and mounting plate |

Brake system

| | |
|-----|--|
| >>> | Dual-circuit full air brakes |
| >>> | Automatic brake adjusting |
| >>> | Roll back prevention |
| BB6 | Drum brakes on front and rear axle |
| BB8 | Telligent braking system with ABS |
| >>> | Trailer brakes 2-lines |
| BD3 | Brake and electrical connections, high |
| >>> | Flexible electric- and brake connections |

Cab exterior

| | |
|-----|--|
| F05 | M-cab |
| F24 | Cab rear wall, straight |
| FL6 | Cab mountings, standard |
| FC7 | Windows, tinted, without sun filter |
| D25 | Roof hatch / vent, roof |
| FE6 | Cab steps, movable |
| >>> | Steps and standing space behind cab |
| FS2 | Wide-angle mirror on driver's side, heated |

- >>> Wide-angle exterior mirror on front passenger side
- >>> Electrical adjustable, heated rearview mirrors
- >>> Ramp mirror on co-driver's side
- F52 Sun visor, exterior, transparent
- FZ7 Immobiliser, with transponder
- >>> Central locking system

Cab interior

- SH1 Driver's comfort suspension seat, Grammer
- SF1 Fold-up seat, velours, co-driver
- >>> Steering column rake and height adj. w. pneum lock
- >>> multi-function steering wheel
- FN1 Distribution cockpit
- FE5 Power windows for driver's/co-driver's door
- JK3 Instrument cluster, graphics-capable display, eco-meter
- JN0 Tachograph, 1 day+2 drivers, modular
- >>> Outside temperature gauge
- >>> Fuel consumption display
- >>> Telligent Maintenance System
- EU1 CD-radio
- HF2 pollen filter
- >>> Air controlled heating/ventilation system
- H03 Air conditioning system

Electrics / electronics

- >>> Batteries 2x12V 165 AH
- >>> Alternator 28 V / 80 A
- EC6 Trailer socket, 15-pin
- >>> Headlamp unit, H7, with clear-lens look
- >>> 6-part tail light cluster with reflector
- >>> Indicator transmitter for extra indicator lamps
- MD4 Speed limiter, 90 km/h, EC
- MD9 Cruise control

Additional scopes

- X57 Noise reduction measures, EC 96/20
- Y10 First aid kit
- YC2 reflective safety jacket
- Y44 Hazard warning triangle
- Y45 Warning lamp
- Y20 Tools for export
- Y42 Telescopic jack, 12 t
- XK3 Powertrain warranty, Gen. Terms/Con., 3 yrs/250000 km
- XV6 Actros 3
- X42 Labels/publications, English
- X53 Publications, Arabic, additional
- ZZ3 Vehicle, for right-side traffic

