



Mercedes-Benz

Mercedes Benz Actros 5050 K 8X4

Model:	Mercedes-Benz Actros
Vehicle type:	5050 K
Drivetrain:	10x4
Baumuster:	93231512
Vehicle type:	Tipper chassis
Driver cabin:	M-Cab with low roof
Engine power:	370 kW (503 hp)
Wheelbase:	5600 mm (4500 + 1100)
Gross vehicle weight:	50000 kg
Steering type:	left

Equipmentlist

Paint

cabin:	MB 9147	arctic white
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Chassis version

KCVK Extension of wheelbase by 1100 mm (4500 + 1100 = 5600)

Axle load distribution

KTNC Weight variant 50.0 t (9.0/9.0/13.0/13.0/ 9.5)

Engine

MV6 Engine, V8, LA, 370 kW (503 hp), 1800 rpm

MS3 Engine version, Euro III

M49 Tandem air cleaner system

K81 Fuel pre-filter, heated water separator

ML3 High-speed fan, with belt drive

>>> Engine brake with constantly open throttle valve

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

N53 Engine PTO, rear, for hydraulic pump

M72 Protective plate under radiator and engine

M78 Engine number, stamped-in

MA9 Engine mountings, for off-road use

Clutch & transmission

GC2 Transmission G 240-16/11.7-0.69

N55	Transmission oil cooling
NG8	PTO flange, with cross serrations, D=120 mm
GS3	Gearshift, hydraulic
N56	PTO, live, MB, 1.4
N90	Deletion, tipper drive
NK7	Gearshift interlock, live PTO (NMV)

Axles & suspension

A91	Front axle, straight version
>>>	Front axle load compensating system
AL5	Front axle 9.0 t
AM3	Rear axle H7, 13.0 t, crown wheel 300
>>>	Differential lock rear axle
AR1	Axle ratio $i = 5.333$ (HL7)
QD1	Front spring, 9.0 t,
QF3	Rear spring, 15.0 t, hard
>>>	Stabilizer front axle
C42	Stabiliser, rear axle, under frame

Wheels & tyres

RA9	Tapered rims, 11.75x22.5 on front axle
R38	Tapered rims, 9.00 x 22.5
R04	Wheel nut cap
1.A.	W48K16 10 2x 385/65 R 22.5 Highway "K"
2.A.	W48K16 10 2x 385/65 R 22.5 Highway "K"
3.A.	F18L76 13 4x 315/80 R 22.5 TL Traction (M+S) "L"
4.A.	F18L76 13 4x 315/80 R 22.5 TL Traction (M+S) "L"

Frame and components attached to frame

CL9	Steering LS 6/LS 8
>>>	Implement carrier, left
KU2	Main tank, 300 l, aluminium
K40	Tank-cap lock
K45	Screen, tank filler neck
K68	Exhaust silencer(s), vertical, behind cab
P44	Wing, for chassis transit
C63	Bumper, steel version
C95	Deletion, rear underride guard (EC)
Q18	End crossmember, bolted

Brake system

>>>	Dual-circuit full air brakes
>>>	Automatic brake adjusting
>>>	Roll back prevention
BB6	Drum brakes on front and rear axle
BB0	Anti-lock braking system (ABS), disengageable
BB8	Telligent braking system with ABS and ASR
B65	Compressed air dryer, heated

Cab exterior

F05	M-cab
DD1	Cab with low roof, standing room 1400 mm
F24	Cab rear wall, straight
F35	Cab rear wall with window
FL6	Cab mountings, standard
FC7	Windows, tinted, without sun filter
D25	Roof hatch/vent, roof
FE6	Cab steps, movable
FS2	Wide-angle mirror on driver's side, heated
FT0	Exterior rear-view mirror, grooved cover
>>>	Wide-angle exterior mirror on front passenger side
>>>	Electrical adjustable, heated rearview mirrors
>>>	Ramp mirror on co-driver's side
FZ7	Immobiliser, with transponder
>>>	Central locking system

Cab interior

SH1	Driver's comfort suspension seat, Grammer
SF1	Fold-up seat, velour, 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
JK2	Instrument cluster, graphics-capable display
JN0	Tachograph, 1 day + 2 drivers, modular
>>>	Outside temperature gauge
>>>	Fuel consumption display
JW0	Reversing warning device
>>>	Telligent Maintenance System
EV6	Provision, 12-V radio, retrofit
ET2	Voltage transformer, 24 V/12 V, 15 A
HF1	Construction-site filter
>>>	Air controlled heating/ventilation system
H03	Air conditioning system

Electrics / electronics

M45	Alternator 28 V/100 A
EM8	PSM, body and trailer CAN, ISO 11992
>>>	Headlamp range adjuster
>>>	Headlamp unit, H7, with clear-lens look
>>>	6-part tail light cluster with reflector
>>>	Indicator transmitter for extra indicator lamps
MK6	Speed limiter, electronic, 85 km/h
MD9	Cruise control

Additional scopes

XW9	Deletion, noise reduction measures
Y10	First aid kit
Y44	Hazard warning triangle
Y45	Warning lamp

Y20 Tools for export

Y34 Tyre inflating hose, 10 m

YK4 Compressed-air gun, supplied loose

Y28 2 wheel chocks

XK3 Powertrain warranty, Gen. Terms/Con., 3 yrs/250000 km

XV6 Actros 3

X38 Model identification, acc. to weight variant

X49 Labels/publications, netherlands

ZZ3 Vehicle, for right-side traffic

>>> including all necessary modifications
