

AROCS 3251 K 8X4/4



F. X. MEILLER Fahrzeug- und Maschinenfabrik GmbH & Co. KG

Mercedes-Benz
Trucks you can trust



Orderdata (Order 1-29377043)

Code	Description	Code	Description
A1C	Front axle 7.5 t	K7D	Exhaust system, tailpipe to right and outwards
A1Y	Front axle, straight version	L0A	Illumination regulation, in acc. with UN-R 48.06
A2G	Rear axle, crown wheel 300, planetary, 13.4 t	L1C	LED daytime running lamps
A5Y	Axle ratio i = 4.333	L1D	Automatic main/dipped beam and cornering light
B1B	Electronic braking system with ABS and ASR	L1G	LED main headlamps
B1F	Heating, electronic air-processing unit	L1M	LED fog lamps
B1H	Electr. compressed air supply and control, centre	L1P	LED tail lights
B1Z	ABS, disengageable	L1Q	Tail lights, construc. in metal holder with grille
B2A	Disc brakes on front and rear axle	L1W	LED turn signals in light signature
B2E	Disc brakes with full protection	L2H	Side marker lamps, flashing
B2X	Parking brake, electronic	L9C	Pre-installation for additional headlamps, roof
B4A	Condensation monitoring, for compressed air sys.	L9G	Pre-installation for flood lamp, cab rear wall
B4M	Air reservoir, steel	M0C	Bottom shell to prevent swirling-up of dust
CLW	Steering oil cooling	M0Q	Noise regulation acc. to UN-R 51.03, phase 2
C0B	Frame overhang 800 mm	M3D	Eng. OM471, inline 6, 12.8 l, 375kW (510hp), 2500 Nm
C2O	Wheelbase 4550 mm	M4X	Engine version Euro VI, E
C5J	Mounting parts, for tipper	M5D	3. Engine generation OM471
C6H	Steering, Servotwin, 4-axle and 9t FA, air	M5V	High Performance Engine Brake
C6J	Power steering pump, uncontrolled	M6L	Air compressor, 2-cylinder
C6Y	Stabiliser, under frame, rear axle	M7I	Insect screen in front of cooling system
C7A	Rear underride guard (ECE)	M7J	Guard plate, bumper
C7K	Battery carrier, batteries stacked	M7T	Water pump, governed
C7W	Omission of stabiliser, front axle	M8B	Air intake behind cab, mounted
C8F	Wing, for chassis transit	N2E	PTO MB 131-2c, pump
D0A	Leather steering wheel	N6Z	Transmission oil cooling
D0L	Smokers pack	OWY	Interior measures upgrade
D0S	Compressed-air connection, in cab	OYG	Arocs Extent special model
D1C	Driver's suspension seat, comfort	OYN	Sight Package, with LED main headlamps
D1N	Fold-up co-driver's seat	O0A	Coolant service interval, long for non-SWR
D2Y	Seat belt monitor	O0T	TruckLive
D5O	StyleLine	O1T	Interior colour greige/anthracite
D5S	Seat cover, prem. flat-weave fabric, driver's seat	O1Z	Steering, indirect
D5T	Seat cover, prem. flat-weave fabr., passenger seat	O2N	Starter Melco 95P65
D6G	Automatic climate control	O2X	Optimised cab separation point, supply
D6I	Residual engine heat utilisation	O3K	Active Safety
D7A	Heat insulation, additional	P0Q	Cover, for wheel arch and engine
D7G	Stowage compartment lid, driver and co-driver side	P0S	Space f.control unit betw. driv.seat & door pocket
D7Q	Stowage facility, high, on engine tunnel	P0W	Cover, for major assemblies

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D7R	Stowage flaps, above windscreen	P9H	Pre-installation, tipper remote control, Meiller
D7Z	Stowage net, on rear wall	Q1V	Front spring, 2 x 7.5 t, 3-leaf
D8A	Roof hatch/vent, roof	Q2Q	Rear spring, 2 x 10,0 t, hard
E0D	Battery sensor, Hella	Q8D	Tow-away coupling, rear, Ringfeder
E0F	Batteries from company Exide	R0L	Tyres, customer request, FA
E1C	Batteries 2 x 12 V/220 Ah, low-maintenance	R0M	Tyres, customer request, FA/lead. axle/trail. Axle
E1N	Alternator 28 V/100 A	R0N	Tyres, customer request, RA
E2J	Automatic cutouts	R0O	Tyres, customer request, 2nd RA/twinty.trail.axle
E3L	Socket, 24 V/15 A, co-driver footwell	R0Z	Wheel-nut cap
E3W	PSM, 2nd generation	R1Q	15-degree tapered rims, 9.00 x 22.5
E5A	No. 1 switch, for non-MB body electrics	R1T	15-degree tapered rims, 11.75 x 22.5, front axle
E5B	No. 2 switch, for non-MB body electrics	S1H	Lane Keeping Assist
E5C	No. 3 switch, for non-MB body electrics	S1L	Attention Assist
E5H	Switch for night-time driving light	S1O	Traffic Sign Assist
E6Y	Reverse warning, comb. with hazard warning lights	S1Y	Tyre pressure monitor
E9G	Provision for fitting electrical devices	S2D	Active Brake Assist 6
F0G	Side module, N3G vehicle	S2H	Active Sideguard Assist 2
F0T	Mercedes star, illuminated from behind	S2L	Frontguard Assist
F0Y	Mirror cover, construction vehicle	S2Q	Sensor position, side radar, widened
F1B	M-cab ClassicSpace, 2.30 m, tunnel 170 mm	S3A	Airbag, driver
F1Q	M-cab	S4A	Pre-installation for alcohol test on start-up lock
F2B	Floor variant, tunnel 170 mm	S5A	Speed limiter, 90 km/h (56 mph), ECE
F2G	Cab width 2.30 m	S5Z	Cruise control
F2N	Cab, 600 mm attachment height	S8A	First aid kit
F2U	ClassicSpace	S8C	Hazard warning triangle
F3B	Cab mountings, comfort, steel-sprung	S8D	Warning lamp
F3W	Cab tilting mechanism, mechanical-hydraulic	S8E	Reflective safety jacket
F4I	Cab rear wall, with window	U1W	AdBlue lines, water-heated
F4X	Stowage compartment exterior flap, left	U2G	Exhaust box
F5L	Sun visor, exterior, transparent	U2T	Control code, exhaust box, rear outlet
F5Y	A-pillar trim	U2V	Control code, catalytic converter kit 2
F6D	Windscreen, tinted, with filter band	U3D	Control code, CAN star points, classic
F6I	Front mirror, heated	U3F	Control code, global AdBlue sensor (GMS DEF)
F6R	Air horns, cab roof	U3N	Control code, navigation map, EU region
F7B	Bumper, with steel corners	U3S	3rd-generation electronics architecture
F7D	Bumper centre section w. towing eyes, coupling	V0Q jaw	Vehicle version in acc. w. GSR, phase B
F7L	ExtraLine basic	V0T	Vehicle class N3G, off-road vehicle
F7T	Door extension	V0U	Overhang angle, front, minimum 25 degrees
F7Y	Cab entrance, left/right, movable	V0W	Breakover angle, minimum 25 degrees
F7Z	Step, with grab rail on roof	V0X	Ground clearance under front axle, minimum 250 mm
F8B	2 remote control keys	V0Y	Ground clearance under rear axle, minimum 250 mm
F8E	Locking system, with central locking	V0Z	Ground clearance between axles, minimum 300 mm

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F8F	Extended central locking	V1B	Arocs
F8H	2 remote control keys, additional	V1W	Standard
F8V	Light sensor	V2J	Arocs model generation 5
F8W	Rain sensor	V6E	Min. spec., dump truck
G0R	Transmission support arms, optimised for removal	V7N	Body type: tipper/tipper semitrailer
G0T	Predictive Powertrain Control	V8A	Chassis number FIN
G0W	Drive program offroad	V9G	Technical changes model year October
G2F	Transmission G 330-12/11.63-0.77	W6E	Weight variant 34.0 t (7.5/7.5/9.5/9.5)
G5A	Single-disc clutch	X2E	Model plate, EU
G5G	Mercedes PowerShift 3	X2T	Maintenance Documentation
G5L	PowerShift Advanced	X2Y	Registration certificate, Part II, prepared
G5Y	Tachograph calibration, digital, ex factory	X3O	Mercedes-Benz OnRoadService
I2H	Tyres, tubeless, size 315/80 R 22.5, rear axle	X3Z	Powertrain warranty as per T and Cs 3yrs/250,000km
I2P	Tyres tubeless, 385/65 R 22.5, fr./lead./trl. axle	X4H	Instrument/labels/documentation, German
I4L	Wheel arrangement 8x4/4	X4S	ATS warranty according to GTC, 4th year/340,000 km
I5G	32.0-tonner	X9V	Deletion of lettering on front-end flap
I6B	Tipper chassis	Y1G	Assignment of cab paintwork, top coat line 2
I6I	Vehicle production plant Wörth	Y4J	2 wheel chocks
I6K	Heavy-duty model series, new generation from 18 t	Y4Z	Compressed-air gun, with hose
I6M	Heavy-duty vehicles from 18 t, off-road	Z1H	EBS, Wabco
I6W	Leaf suspension, rear axle	Z1X	EAPU equipment, item 1
J0U	Remote update of driving assistance map	Z2H	Try-out vehicle
J1M	Dig. tachograph, 2nd gen., version 2, ADR	Z3A	Switch module 1, type A
J1S	Tachograph manufacturer VDO	Z3D	Switch module 2, type B
J2G	Digital radio	Z3F	Switch module 7
J2K	Speaker, 2-way system	Z3H	Side marker lights, 1st pair
J2U	Navigation system	Z3J	Side marker lights, 3rd pair
J5P	Wireless charger for mobile phones	Z4B	Domestic (Germany)
J6C	Multimedia Cockpit, interactive	Z4P	Tank cross-section, wide
J6W	Reversing camera, towing vehicle end	Z4R	Tank cross-section, high
J7A	Truck Data Center 8	Z5E	OM 471
J7V	Driving assistance map, Europe region	Z5G	Fan position, on crankshaft
J8S	Preinst. & display for up to 2 additional cameras	Z5K	Fan ratio, 1:1.2
J8U	Pre-installation for Truck Data Center 8	Z5M	PTO, single
J9A	Pre-installation for CB radio, 12 V, DIN slot	Z5Q	Clutch supplier LUK
J9D	Provision for fitting toll tracking	Z5S	Power take-off, pump, under top edge of frame
K0T	Main tank, left	Z5V	Starter with M10, HDEP
K1T	Tank, 320 l, left, 735 x 700 x 750 mm, aluminium	Z5X	Left-hand drive
K3T	AdBlue tank, 25 l	Z5Y	Vehicle, for right-side traffic
K5M	Tanks, lockable	Z7K	Paint, additional control code
K5S	Protective cap for AdBlue metering system	Z7L	Exterior mirrors, painted

SP-REQ. no.	Description
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BAUMA 2025 Exponat (MEILLER Stand)

Allgemeine Infos

Beschreibung Exponat	OEM + Aufbau (z.B. Arocs 2648 K mit TRIGENIUS D316)
Auftragsnummer OEM	1-293 77043
Auftragsnummer MEILLER	2186371
Generelle Info	Abverkauf durch das BIC Wörth

Fahrgestellspezifische Infos

Für LKW	
Motorisierung (Leistung + Hubraum)	Arocs 5 3251 K
Nutzlast	
Fahrzeugklasse z. B. N3 oder N3G	N3G
Radstand	4.550 mm
Achsformel	8x4
Fahrerhaus	M-Fahrerhaus
Schaltung	Automatikgetriebe

Aufbauspezifische Infos

MEILLER TRIGENIUS® D421 (5.800 x 2.420 x 1.000 mm)

- Boden- und Bordwandzurrösen zur Ladungssicherung gemäß DIN EN 12640
- Bodenzurrösen 4 t (8 t in den Ecken), Stirnwandzurrösen 2 t, Bordwandzurrösen in den Seitenwänden 2 t
- Boden aus 6 mm HBW 450
- Stirnwand aus 3 mm HBW 450
- doppelschalige rechte und linke Seitenwand aus 4 mm HBW 450
- Rückwand aus 5 mm HBW 450
- linke Seitenwand mit Bordmatik (2 Hydraulikzylinder)
- manuell pendelnde und abklappbare rechte Seitenwand
- geteilte Rückwand (Oberteil pendelnd, Unterteil hydraulisch abklappbar)
- 500 mm hohes Rückwandunterteil
- gesteckte Schüttschurre
- elektrische MEILLER Schiebeplane längs mit Schutzdach inkl. Schutzvorhang
- Aufstiegspaket gemäß UVV
- hydraulisch klappbarer Unterfahrschutz gemäß ECE R-58 (R58-03)
- höheneinstellbare Rückleuchtenhalter
- obere Stahlrückleuchtenabdeckung
- abgerundeter durchgehender Aluminiumkotflügel links mit Gummirand
- klapp- und abnehmbare Spritzlappen für Kotflügel
- Halter für 2x Stielgeräte auf dem Aluminiumkotflügel
- Aluminiumanlegeleiter mit Halter auf dem Aluminiumkotflügel
- Fernsteuerung i.s.a.r.-control inkl. gerastetem Sicherheitssenkens und Motor Start/Stopp
- MEILLER Hydraulikpumpe am getriebeseitigen Nebenantrieb
- MOTEK Kompaktkamera aus der MC7000-Serie, montiert an der Stirnwandoberkante mit Anbindung an den Monitor im Fahrerhaus

BAUMA 2025 Exponat (MEILLER Stand)

General information

Description of exhibit	Arocs 2648 K with TRIGENIUS D316
Order number OEM	1-293 77043
Order number MEILLER	2186371
Basic information	Will be sold by BIC Wörth

Chassis-related information

For truck	
Engine (power + displacement)	Arocs 5 3251 K
Payload	
Vehicle class, e.g. N3 or N3G	N3G
Wheelbase	4,550 mm
Axles	8x4
Cab	M-cab
Gearbox	

Superstructure-related information:

MEILLER TRIGENIUS® D421 (5,800 x 2,420 x 1,000 mm):

- lashing eyes in floor and walls for load-securing compliant with DIN EN 12640
- lashing eyes in the floor 4 t (8 t in the corners), lashing eyes at the front wall 2 t, lashing eyes in the side walls 2 t
- floor made of 6 mm HBW 450
- front wall made of 3 mm HBW 450
- double-plated left and right side wall made of 4 mm HBW 450
- tailgate made of 5 mm HBW 450
- left side wall with Bordmatik (2 hydraulic cylinders)
- top- and bottom-hinged right side wall (manually operated)
- divided tailgate (top-hinged upper part, hydraulic bottom-hinged lower part)
- 500 mm high lower part of tailgate
- plug-in unloading chute
- longitudinal electric MEILLER sliding tarpaulin with tarpaulin canopy incl. protective curtain
- access package compliant with UVV
- hydraulically folding rear underrun protection compliant with ECE R 58 (R58-03)
- height-adjustable rear light holders
- top steel rear light cover
- continuous aluminium mudguard with round edges and with rubber border on the left side
- folding and removable mudflaps for mudguards
- holder for 2x long handle tools mounted on aluminium mudguard
- unmounted aluminium ladder with holder on aluminium mudguard
- i.s.a.r.-control remote incl. rested safety lowering and engine start/stop
- MEILLER hydraulic pump at gearbox-driven PTO
- MOTECH compact camera MC7000 series, mounted at the top border of the front wall with connection to the OEM-supplied colour monitor integrated in the cab