

Mercedes

Arocs 3243 8x4 Euro 6 + Fassi F820RA.2.26 + Jib L516

GENERAL

ID number	M973345
Brand	Mercedes
Type	Arocs 3243 8x4 Euro 6 + Fassi F820RA.2.26 + Jib L516
Chassis number	WDB9640381L973345
1st Registration Date	26-03-2018
Mileage (Km)	13100
Country of registration	SLO
Dimensions	1030x255x400 cm

POWERTRAIN

Engine power (hp)	430
Gearbox type	Automatic
Euro standard	6
Differential lock	✓
ABS	✓

CHASSIS

Empty weight	24242 kg
Gross weight	32000 kg
Wheelbase	175 cm (1-2), 280 cm (2-3), 135 cm (3-4)
Fuel Capacity	250 l
Merk aanhangwagenkoppeling	Ringfeder
Drawbar coupling	✓



TYRES

Tyre size axle 1	385/65R22.5
Tyre size axle 2	385/65R22.5
Tyre size axle 3	315/80R22.5
Tyre size axle 4	315/80R22.5

AXLES

Number of axles	4
Number of driven axles	2
Configuration	8x4
Suspension axle 1	Steel suspension
Suspension axle 2	Steel suspension
Suspension axle 3	Air suspension
Suspension axle 4	Air suspension
Steering axle Axle 1	✓
Steering axle, Axle 2	✓

SUPERSTRUCTURE

Floor height	125 cm
Open box	✓
Dimensions superstructure	615x248x60 cm

CABIN

Cabin Type	Day cabin
Auxillary Heating	✓
Airconditioning	✓

ADDITIONAL INFO

2018 F820RA.2.26 XHE-DYNAMIC loading crane with L516 flyjib, 1115 Working hours, 6 Hydraulic extensions on main crane, 6 Hydraulic extensions plus 3 manual extensions on flyjib, Brevini winch (max. line pull 2690 kg - 2090 kg), Pulley, Hook, Digital support leg safety indicator, Radio remote control with digital hour gauge, Max. outreach 28.30 m (hydraulic, horizontal), 33.5 m incl. 3 manual extensions; Lifting capacities: Basic crane without jib: 22000 kg at 2.90 m, 16400 kg at 4.35 m, 11760 kg at 6.00 m, 8900 kg at 7.75 m, 7000 kg at 9.65 m, 5660 kg at 11.75 m, 4730 kg at 13.90 m, 3970 kg at 16.15 m // Incl. flyjib: 2200 kg at 16.50 m, 2000 kg at 18.50 m, 1820 kg at 20.50 m, 1650 kg at 21.85 m, 1515 kg at 23.25 m, 1385 kg at 24.80 m, 1125 kg at 26.40 m, 945 kg at 28.10 m, 700 kg at 29.90 m, 600 kg at 31.70 m, 350 kg at 33.50 m // Open box with aluminium side boards, Dimensions 615x248x60 cm, Loading height 125 cm, Head board height 120 cm // Truck Euro 6, AdBlue, Diff. lock, Automatic gearbox (2 pedals), Steel suspension front / Air suspension rear, Ringfeder drawbar trailer hitch, Front tyres 385/65R22.5, Rear tyres 315/80R22.5, Total shipment dimensions 1030x255x400 cm

CRANE

Working hours	1115
Brand crane	Fassi
Type crane	F820RA.2.26 XHE-DYNAMIC
Year of manufacture	2018
Maximum crane length	28.30 m (hydraulic, horizontal); 33.5 m incl. 3 manual extensions
Loading capacities	Basic crane without jib: 22000 kg at 2.90 m, 16400 kg at 4.35 m, 11760 kg at 6.00 m, 8900 kg at 7.75 m, 7000 kg at 9.65 m, 5660 kg at 11.75 m, 4730 kg at 13.90 m, 3970 kg at 16.15 m // Incl. flyjib: 2200 kg at 16.50 m, 2000 kg at 18.50 m, 1820 kg at 20.50 m, 1650 kg at 21.85 m, 1515 kg at 23.25 m, 1385 kg at 24.80 m, 1125 kg at 26.40 m, 945 kg at 28.10 m, 700 kg at 29.90 m, 600 kg at 31.70 m, 350 kg at 33.50 m
Remote control	✓
Number of support legs	4
Crane behind cabin	✓
Number of mechanical extensions	3 (on flyjib)
Lifting moment	71.36 tm
Number of hydraulic extensions	6 on main crane, 6 on flyjib
Hook	✓
Winch	✓
Pulleys	✓
Type flyjib	L516
Flyjib	✓
Winch capacity	2690 kg (max. line pull first layer)

