



**HYVA
HOOK LOADER**

**MERCEDES AROCS 3240K 8X4
HYVA HOOK LOADER**

Make / Model:

Mercedes-Benz Arocs 3240K 8x4 Rigid Chassis

Driveline:

Fitted with OM470 10.7 litre, 6 cylinder Euro 6 with OBD-D.

- Outputs 290 kW (394 hp)

Features a Power-Shift 3, 12 speed automatic gearbox with G"11-12/14 and off road drive program. Predictive powertrain control, Off road drive program.

Features mechanical cross-axle and inter-axle differential lock and ASR (anti-slip control)

Cab External Features:

- Grey translucent external sun visor
- Electric operated side windows.
- 4 point mechanical comfort cab suppression and integrated shock absorbers.
- Central door locking system.
- Electrical adjustment of main mirrors and wide angle mirrors.
- Daytime running lights.
- Glassed window in the rear cab wall.
- Steel corners on bumpers.



Colour:

- Cab MB 9147 ARCTIC WHITE
- Mirror covers Grey
- Head lamp surround Grey
- Chassis Grey
- Bumper finished Grey

Chassis:

Chassis is a steel construction with inner reinforcement. A single low horizontal DPF & SCR exhaust unit with diffuser is fitted behind the second axle on the driver's side. A 290 L fuel tank fitted on N/S and 45 L AdBlue tank. 5150 mm wheel base with 800 mm overhang.

Cab Interior:

Cab interior is M-Cab Classic space style, Classis Cockpit, Multifunction steering wheel, Electric windows all round, with 2300 mm space and 320 mm engine tunnel. Interior is decorated with black rock and a dark trim. Features an air suspended driver's seat with high back, comfort air and climate control which automatically controls cab temperature. Digital Radio , / USB player, Bluetooth antenna and two USB charging points. Stoneridge or VDO tachograph. Rear cab window.



Braking System:

Disk brakes on front & rear axle with dual circuit air system and electronic control (EBS). Twin compressor with heated dryer also fitted. Exhaust brake and park brake control, spring brake cylinder on rear axle 2, bulb tail lights and twin line trailer braking.

Electrical Power Supply:

Alternator 100 A, 2 x 170 Ah batteries

Axles & Suspension:

Two straight front axles with normal parabolic leaf suspension with shock absorbers and stabiliser.

- Max Load – 2 x 7.5 ton

Rear axles with steel 2 leaf suspension. Double driven hypoid drive tandem with single reduction.

- Max Load – 2 x 10 ton

GVC & GCM:

Chassis weigh related technical GVM max. 32000 kg
Driveline related max GCM 44,000 kg class 2

Warranty:

1 year chassis cab with 2nd and 3rd year Powertrain limited to 250,000 KMs, Driveline takes care of all warrantable repairs on the

vehicle for the first year and on the driveline for this year together with associated with breakdown coverage.

Service & Maintenance

Two options are available at additional monthly cost,
Option 1) Service only package
Option 2) Full R&M Package
Please ask for a full details or a monthly cost.



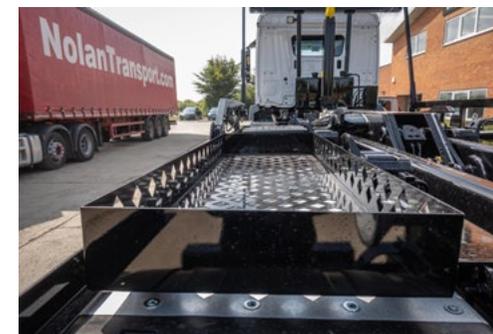
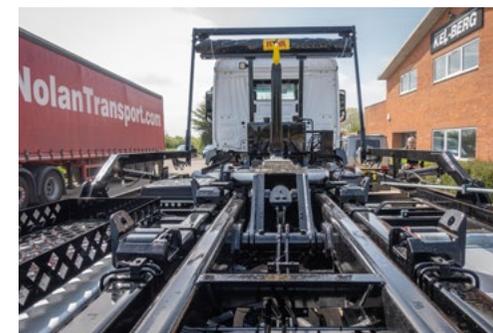
Body Description:

The chassis is fitted with a HYVA Titan 26-56 RORO hook loader system. It is built using high tensile steels that offer strength and a low installation height along with increased stability and handling. The main lifting cylinders have heavy duty 90 mm piston rods, along with a heavy duty main lifting frame and rear pivot assembly.

Rear facing container locks meeting CHEM standard are fitted with two rear rollers, plus an additional three reinforced container rollers bolted on per side with lubrication points. Also features two rear stabiliser jacks, anodised aluminium side guards on galvanised brackets and rear under run bar. Conspic markings are fitted to comply with WVTA.

Rear light boards and second steer axle mud wings are easily removed and replaceable if damaged. The newly designed step by step in-cab hook controls are pneumatically operated and feature body raised and rear stabilizer deployed warnings.

The HYVA hydraulic system is powered by HYVA PTO and bent axis piston pump.



Sheeting System:

The easy HYVA width adjustable sheeting system is a double arm system that allows it to cover a range of containers. The Tarpaulin / net is dispensed from a roller and is fitted with elastic cords to enable a secure fixing to the container with the aid of an adjustable boat hook pole. A fully integrated hydraulic system that can be selected by the flick of a switch on the external sheeting system control panel situated behind the cab driver side.

