

900G Series - Backhoe Loaders.

906G 908G 926G 928G



Unique features and strong performance make these the most efficient backhoes on the market.

Key features

- Pivot steering with load transfer
- Excavator with up to 280° working area
- Loader with strong Z-kinematics
- Two machines in one - the operator can carry out many varied tasks
- Elektronically controlled double command
- Comfortable, silent and powerful

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 **HYDREMA**

Technical Data.

Chassis

Heavy-duty robot-welded articulated chassis in with fixed axles. Pivot joint with pendulum bar and double hydraulic stabilisers with the option of hydraulic locking of the oscillating movement. Oscillating angle: +/- 11°.

Transmission

906G/908G:

DANA 6/3 gear fully automatic electronically controlled transmission. Double "kick down". Torque converter with torque increase. No. of gears: 6 forward 3 reverse. Permanent 4-wheel drive.

926G/928G:

ZF WG115, 6-speed, fully-automatic ERGO-POWER Soft-Shift transmission with 100% electronic control. Electronically controlled pressure on each clutch ensures completely smooth gearshift without any loss of tractive effort. 6 forward gears and 3 reverse. Permanent 4-wheel drive.

Hydraulic system

Electronically controlled Double Command with Flow Sharing and Mode Control for all models.

906G/908G: Load sensing system with variable pump. 163 l/min and 240 bar.

926G/928G: Load Sensing system with variable pump. 220 l/min and 240 bar.

Fuel

Diesel: 155 l. fuel tank.
AdBlue: 14 l. tank.

Axles

Fixed, rigid axles with hub reduction. Automatic limited slip differential lock on front axle, 100% electro-hydraulic differential lock on rear axle.

Engine

Cummins B4.5 Stage 5 engine with DOC, DPF and SCR catalysts with Ad-Blue additive. 4.5 litre, 16 valve common rail turbo diesel engine with intercooler and electronically variable turbo charger. Can run on biodiesel (HVO).

906G/908G:

Max. 122 hp (90 kW)
Torque: 470 Nm at 1500 rpm.

926G/928G:

Max. 147 hp (108 kW)
Torque: 600 Nm at 1500 rpm

Steering

Hydrostatic steering with Load Sensing hydraulics and two doubleacting cylinders with end brake. Pivot steering angle: +/- 35°.

MANY NEW BENEFITS IN THE G-SERIES, F.EX:

Updated cabin with cooling box, multi-adjustable armrests and new rear window layout

Individual adjustment of functions in the joysticks

Remote controlled bonnet as well "Follow me home-" and "welcome light"

Hydrema Telematics as standard

Dimensions

		906G	908G	926G	928G
Total weight	kg	9200	9100	9500	9400
Width over standard tyres	mm	2300	2300	2310	2310
Turning radius	mm	5600	5600	5700	5700
Slew angle, excavator	°	280	200	280	200
Digging depth, excavator	mm	4810	5440	4790	5330
Reach, excavator	mm	6130	6500	6250	6500
Lifting capacity, excavator	kg	1450	1700	1500	1750
Shovel volume, loader	m ³	1.40	1.40	1.70	1.70
Width, standard shovel	mm	2380	2380	2550	2550
Lifting capacity, loader	kg	4500	4500	5000	5000
Height, shovel pivot	mm	3670	3670	3750	3750

