

900E Series Backhoe Loaders.

906E 908E 926E 928E



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

Key features

- Excavator with up to 280° working area.
- Pivot steering with load transfer.
- Articulated Loader with strong Z-kinematics.
- Electronically controlled double command.
- Two machines in one - the operator can solve many varied tasks.

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 **HYDREMA**

Technical Data.

Chassis

Articulated chassis in heavy-duty robot-welded construction 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

906E-908E:

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.

926E-928E:

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

ESD with double command, electronic flow sharing, ECO mode and mode control for all models.

906E-908E: Load sensing system with variable pump. 163 l/min and 235 bar.

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

Engine

Cummins QSB 4.5 stage 3b engine with DOC catalytic converter.

906E-908E:

Max. 115 hp (86 kW)
Torque: 488 Nm at 1500 rpm.

926E-928E:

Max. 141 hp (105 kW)
Torque: 620 Nm at 1500 rpm

Steering

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

Axles

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

Noise level

Cabin:

906E-908E:
66 LpA

926E-928E:
67 LpA

Outside:

906E-908E:
101 dB(A)

926E-928E:
102 dB(A)

Fuel

Diesel. 155 liter fuel tank.

Dimensions

		906E	908E	926E	928E
Total weight	kg	9200	9100	9500	9400
Width over standard tyres	mm	2310	2310	2310	2310
Slew angle, excavator	°	280	200	280	200
Digging depth, excavator	mm	4860	5330	4750	5330
Reach, excavator	mm	6170	6500	6250	6500
Shovel volume, loader	m ³	1.40	1.40	1.70	1.70

