

906G



UNIQUE FEATURES AND STRONG PERFORMANCE MAKE THESE THE MOST EFFICIENT BACKHOES ON THE MARKET.

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

Hydrema

Email: hydrema@hydrema.com
www.hydrema.com

HYDREMA
KEEPS YOU MOVING

TECHNICAL DATA

CHASSIS

Heavy-duty robot-welded articulated chassis 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

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.

HYDRAULIC SYSTEM

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

Load sensing system with variable pump. 163 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).

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

STEERING

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

DIMENSIONS

		906G
Total weight	kg	9200
Width over standard tyres	mm	2300
Turning radius	mm	5600
Slew angle, excavator	°	280
Digging depth, excavator	mm	4810
Reach, excavator	mm	6130
Lifting capacity, excavator	kg	1450
Shovel volume, loader	m ³	1.40
Width, standard shovel	mm	2380
Lifting capacity, loader	kg	4500
Height, shovel pivot	mm	3670

MANY NEW BENEFITS IN THE G-SERIES, E.G:

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



Fotobehold for ændringer. Fotos kan være vist med ekstraudstyr - 02/2025

Hydrema

Email: hydrema@hydrema.com
www.hydrema.com

HYDREMA
KEEPS YOU MOVING