

## A COMPACT POWERHOUSE WITH UNLIMITED FLEXIBILITY. THE SWISS ARMY KNIFE OF CONSTRUCTION! COMBINES IMPRESSIVE PERFORMANCE WITH ROBUST STRENGTH AND A COMPACT DESIGN.

- 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 Electronically controlled double command Unmatched operator comfort and ultra-quiet performance



# 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: +/- 12°.

## **TRANSMISSION**

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. Load Sensing system with variable pump. 220 l/min and 250 bar.

## **STEERING**

Hydrostatic steering with Load Sensing hydraulics and two double acting cylinders with end brake.

Pivot steering angle: +/- 35°.

## **MOTOR**

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.

Max. 144 hp (108 kW) Torque: 600 Nm at 1500 rpm

## **AXLES**

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

#### **FUEL**

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

## **MANY ADVANTAGES IN THE G-SERIES**

- Updated cab with features like a cooler box, multi-adjustable armrests, and a new rear window layout.
- Customizable joystick functions for individual preferences.
- All models can be approved for 40 km/h road speed.
- Remote-controlled engine hood and "follow me home" and "welcome light" functions.
- · Hydrema Telematics included as standard.

## **SPECIFICATIONS**

Total weight

lotal weight	ку	9500	
Width over standard tyres	mm	2310	
Turning radius	mm	5700	1,000
Slew angle, excavator	۰	280	. 0855
Digging depth, excavator	mm	4750	Culiomer
Reach, excavator	mm	6250	Mary and the second of the s
Lifting capacity, excavator	kg	1500	. Have a second
Shovel volume, loader	m³	1,70	94 ≥
Width, standard shovel	mm	2550	S S
Lifting capacity, loader	kg	5000	
Height, shovel pivot	mm	3750	
	926	INDREMA	



9500