

# GBL-X 900

BACKHOE LOADERS



## Key Features

- ✓ Unbreakable DCPD bonnet
- ✓ Boom and dipper reinforcement
- ✓ Smart UCH for best fuel efficiency
- ✓ Battery cut off switch
- ✓ Comfort options such as HVAC

## Key Specifications

- ✓ 90 hp Tier-3 Kirloskar Engine
- ✓ Best-in-class dumping height of 2.78 meters
- ✓ Highest in category dump angle of 51°

## SPECIFICATIONS

		METRIC
Capacities	Wheelbase 2 wheels drive	2185 mm
	Wheelbase 4 wheels drive	2130 mm
Weight and dimensions	Unladen weight	7730 kg
	Unladen weight with 4 WD	7730 kg
	Unladen weight with 4 WD 7 in 1	8018 kg
	Overall length	7330 mm
	Overall width	2330 mm
	Overall width with stabilizers extended - Center mount only	3910 mm
	Cabin height	2830 mm
	Height of cab with air conditioning (option)	2860 mm
	Overall height	3790 mm
	External turning radius over tyres (braked)	3850 mm
	External turning radius over tyres (unbraked)	4200 mm
	External turning radius over bucket (braked)	5.55 m
	External turning radius over bucket (unbraked)	5.70 m
	Standard tires front / rear	12.5 x 18 - 12 PR / 16.9 x 28-12PR
	Optional tyre (front / rear)	9 x 16 - 16 PR / 14 x 25 - 20 PR
	Reach at travelling	2098 mm
	Rear axle center to slew center	1293 mm
	Departure angle	20 °
Angle of Approach	66 °	
Ground clearance	280 mm	
Performances	Travel speed forward 1st / 2nd	5.40 km/h / 8.60 km/h
	Travel speed forward 3rd / 4th	19.90 km/h / 40 km/h
Engine	Engine brand	Kirloskar
	Engine model / norm	4R1040TA1 Turbo Charged Water Cooled - TIER 3 (MAR-1) - BS-III
	Displacement	4.15 l
	Gross Power / Power	90 Hp @ 2200 rpm
	Max. torque	350 Nm
Battery voltage / capacity	12 V / 65 Ah	
Transmission	Transmission brand	Carraro
	Number of gears (forward / reverse)	4 / 4
	Torque converter stall ratio	2.64:1
	Service brake	Wet disc brakes
Hydraulics	Hydraulic flow	142 l/min
	Main relief pressure	225 bar
Tank capacities	Hydraulic oil	90 l
	Liquid cooling tank volume	16 l
	Fuel tank	145 l
	Transmission oil	17.50 l
	Engine oil	9.10 l
Bucket	Oil rear axle	17.50 l
	Width backhoe bucket	722 mm
Miscellaneous	Loader standard capacity	1 m³
	Power steering	Yes
	Front steer axle of oscillation 2WD	20 °
	Front steer axle of oscillation 4WD	16 °
	Steering wheels (front / rear)	2 / 2
	Safety cab homologation	ROPS/FOPS - Sim



## STANDARD FEATURES

- Rear window stay
- Battery cut-off
- Quick access to components
- Boom cylinder lock
- Emergency stop: 1 in cab, 2 on external
- Suspension Seat

## OPTIONAL FEATURES

- Strobe Light
- Lowering alarm
- Easy Manager
- Air Conditioning
- Back-Up Alarm
- Descent alarm
- Light Package - Halogen
- Rear view mirror

Manitou Group reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



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GEHL COMPACT EQUIPMENT