

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

		IMPERIAL	METRIC
Capacities	Wheelbase 2 wheels drive	86 in	2185 mm
	Wheelbase 4 wheels drive	84 in	2130 mm
Weight and dimensions	Unladen weight	17042 lb	7730 kg
	Unladen weight with 4 WD	17042 lb	7730 kg
	Unladen weight with 4 WD 7 in 1	17677 lb	8018 kg
	Overall length	289 in	7330 mm
	Overall width	92 in	2330 mm
	Overall width with stabilizers extended - Center mount only	154 in	3910 mm
	Cabin height	111 in	2830 mm
	Height of cab with air conditioning (option)	113 in	2860 mm
	Overall height	149 in	3790 mm
	External turning radius over tyres (braked)	152 in	3850 mm
	External turning radius over tyres (unbraked)	165 in	4200 mm
	External turning radius over bucket (braked)	18 ft 3 in	5.55 m
	External turning radius over bucket (unbraked)	18 ft 8 in	5.70 m
	Standard tires front / rear	12.5 x 18 - 12 PR / 16.9 x 28-12PR	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	9 x 16 - 16 PR / 14 x 25 - 20 PR
	Reach at travelling	83 in	2098 mm
	Rear axle center to slew center	51 in	1293 mm
	Departure angle	20 °	20 °
	Angle of Approach	66 °	66 °
	Ground clearance	11 in	280 mm
Performances	Travel speed forward 1st / 2nd	3 mph / 5 mph	5.40 km/h / 8.60 km/h
	Travel speed forward 3rd / 4th	12 mph / 25 mph	19.90 km/h / 40 km/h
Engine	Engine brand	Kirloskar	Kirloskar
	Engine model / norm	4R1040TA1 Turbo Charged Water Cooled - TIER 3 (MAR-I) - BS-III	4R1040TA1 Turbo Charged Water Cooled - TIER 3 (MAR-I) - BS-III
	Displacement	1 US gal	4.15 l
	Gross Power / Power	90 Hp @ 2200 rpm	90 Hp @ 2200 rpm
	Max. torque	258 ft/lbs	350 Nm
	Battery voltage / capacity	12 V / 65 Ah	12 V / 65 Ah
Transmission	Transmission brand	Carraro	Carraro
	Number of gears (forward / reverse)	4 / 4	4 / 4
	Torque converter stall ratio	2.64:1	2.64:1
Hydraulics	Service brake	Wet disc brakes	Wet disc brakes
	Hydraulic flow	38 US gpm	142 l/min
Hydraulics	Main relief pressure	3263 PSI	225 bar
Tank capacities	Hydraulic oil	24 US gal	90 l
	Liquid cooling tank volume	4 US gal	16 l
	Fuel tank	38 US gal	145 l
	Transmission oil	5 US gal	17.50 l
	Engine oil	2 US gal	9.10 l
	Oil rear axle	5 US gal	17.50 l
Bucket	Width backhoe bucket	28 in	722 mm
	Loader standard capacity	35 ft³	1 m³
Miscellaneous	Power steering	Yes	Yes
	Front steer axle of oscillation 2WD	20 °	20 °
	Front steer axle of oscillation 4WD	16 °	16 °
	Steering wheels (front / rear)	2 / 2	2 / 2
	Cab certification	ROPS/FOPS - Sim	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.



One Gehl Way, West Bend, WI 53095
Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT