# XGS28E Instruction Manual

### 10.2 Overall dimensions

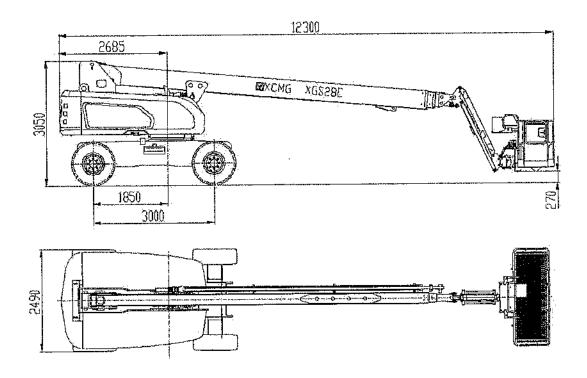


Fig. 10-1: Overview of dimensions

### 10.3 Main parameters

Table 10-1: Main parameters

Equipment height	3.05 m	
Equipment length	12.3 m	
Equipment width	2.49 m	
Wheelbase	3,00 m	
Platform height	26.2 m	
Tail rotation	1.60 m	
Maximum workload		
Unlimited	300 kg	
Limited	460 kg	
Maximum driving slope	40%	
Maximum driving side slope	.8°	

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Ground bearing pressure	8.5 kg/cm <sup>2</sup>
Maximum driving speed	
Collection status	6.1 km/h
Elevated status	1.1 km/h
Maximum main hydraulic system	4500 psi
pressure	
Maximum wind speed	12.5 m/s
Maximum hand thrust	400 N
Turning radius	6.7 m
Total weight of equipment	18300 kg
Turntable rotation	360°
Fuel tank	180 L
Hydraulic oil tank	129 L
Engine oil capacity	
Cooling system	151 L
Crankcase	9-10 L
Electrical system voltage	12 V

#### 10.4 Emissions

#### 10.4.1 Noise emissions

The sound emissions of the machine have been measured following the EC Sound Emission Directive (For Outdoor Machinery) 2000/14/EC.

Sound pressure at operators' ear as well as vibration values are in line with the requirements of the EC Machinery Directive 2006/42/EC.

# **△** CAUTION!

- Working in close the machine noise levels may exceed 85 dB(A).
- Wear personal noise protection