

3.6 Technical data



The technical data applies to the basic equipment of the models described in these operating instructions.

The technical data may deviate in the case of models with special equipment.

Length / width / height

4.0 System 1000+			
	Length (mm)	Width (mm)	Height (mm)
25 m ³	9,460	2,550	3,530
27 m ³	9,460	2,710	3,580
29 m ³	10,600	2,550	3,330
32 m ³	10,600	2,550	3,500

Tyres

4.0 System 1000+ 25 m ³ / 27 m ³ / 29 m ³ / 32 m ³	
Tyres at the front	385/55 R22.5
Tyres in the centre	385/55 R22.5
Tyres at the rear	385/55 R22.5

Track width / wheel outer width / turning radius

	System 1000+ 25 m ³	System 1000+ 27 m ³	System 1000+ 29 m ³	System 1000+ 32 m ³
Track width (mm)	2,060	2,060	2,060	2,060
Wheel outer width (mm)	2,450	2,450	2,450	2,450
Turning radius (mm)	7,700	7,700	8,100	8,100

Weight of basic machine when empty

	System 1000+ 25 m ³	System 1000+ 27 m ³	System 1000+ 29 m ³	System 1000+ 32 m ³
Net weight (kg)	17,000	17,050	17,700	18,000

Diesel engine

Overview

Model	Type
4.0 System 1000+ 25 m ³ / 27 m ³ / 29 m ³ / 32 m ³	TAD872VE 210 kW

Engine data

Type (exhaust classification IV)	TAD872VE
Power kW (PS)	210 (286)
Cylinder capacity (cm ³)	7,700
Weight (kg)	775
Fuel	Diesel fuel to DIN EN 590

Electrical system

4.0 System 1000+	
Number of batteries	2x12 V 70 Ah
Operating voltage	24 V
Power consumption of the hydraulic oil pre-heating	0.08 kW/h

Emission sound pressure level**4.0 System 1000+**

Cabin door closed/open

77 dB(A) / 88 dB(A)

Vibration emissions

The driver's seat built into the machines of the SILOKING SelfLine model range meets EC Directive 78/764/EEC.

3.7 Electronic Instrument Cluster

The *Driving Mode* view appears automatically when starting the machine. Press the *Start Screen* button (4) to change the overview.

Overview

Illustration 17:

- (1) = driving mode
- (2) = loading mode
- (3) = unloading mode
- (4) = start screen (home)
- (5) = settings
- (6) = climatization
- (7) = settings