

Front

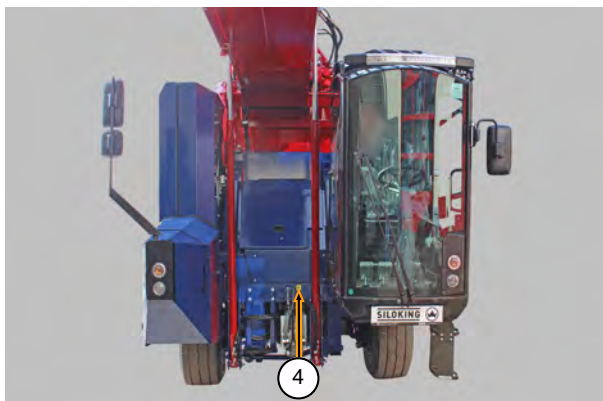



Illustration 16:

Item	Note	Description
4		Towing unit

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 500+			
	Length (mm)	Width (mm)	Height (mm)
19 m ³	8,930	2,540	2,970
22 m ³	9,460	2,540	3,250
25 m ³	9,460	2,540	3,500
27 m ³	9,460	2,680	3,550

*The 27 m² model is not available in all countries.

Tyres

4.0 System 500+ 19 m ³ / 22 m ³ / 25 m ³ / 27 m ³	
Tyres at the front	455/65 R22.5
Tyres at the rear	435/50 R22.5

*The 27 m² model is not available in all countries.

Track width / wheel outer width / turning radius	System 500+ 19 m ³	System 500+ 22 m ³	System 500+ 25 m ³	System 500+ 27 m ³
Track width (mm)	2,050	2,050	2,050	2,050
Outer width of the wheels (mm)	2,490	2,490	2,490	2,490
Turning radius (mm)	7,060	7,320	7,320	7,320

*The 27 m² model is not available in all countries.

Weight of basic machine when empty	System 500+ 19 m ³	System 500+ 22 m ³	System 500+ 25 m ³	System 500+ 27 m ³
Net weight (kg)	15,550	15,850	16,100	16,300

*The 27 m² model is not available in all countries.

Diesel engine

Overview

Model	Type
4.0 System 500+ 19 m ³ / 22 m ³ / 25 m ³ / 27 m ³	TAD870VE 160 kW

*The 27 m² model is not available in all countries.

Engine data

Type (exhaust classification IV)	TAD870VE
Power kW (PS)	160 (218)
Cylinder capacity (cm ³)	7,700
Weight (kg)	775
Fuel	Diesel fuel to DIN EN 590

Electrical system

4.0 System 500+	
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 500+	
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.