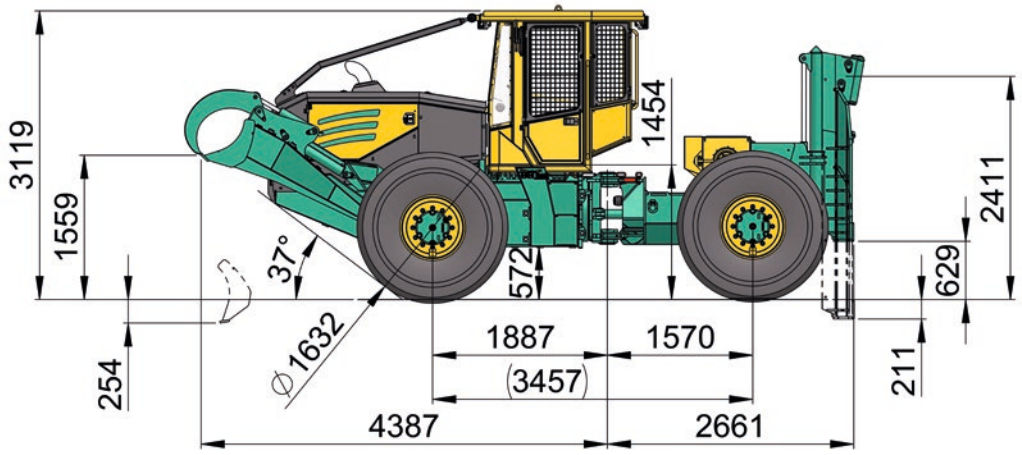
904S



Engine:

- VOLVO PENTA
  TAD581VE EU Stage V
  Power: 129 kW (175 HP) from 1700 rpm
  Max. revolution: 800 Nm from 1100 - 1500 rpm
  Max. torque: 816 Nm at 1380 rpm
  Displacement: 5,13 liters

Optional:

- VOLVO PENTA
  TAD583VE EU Stage V
  Power: 175 kW (238 HP) from 1750 rpm
  Max. revolution: 947 Nm from 1200 - 1750 rpm
  Max. torque: 969 Nm at 1380 rpm
  Displacement: 5,13 liters

Transmission:

- HSM High Speed Drive (series 71)
- 2-step NAF transfer gearbox

Axles:

- NAF heavy duty planetary axles
- 100 % selectable differential locks

Brake:

- 2-circuit brake, wet disk brakes
- Spring-loaded parking brake

Steering:

- 44° articulated steering

Tyres:

	Size:	min. total width
Series:	23,1 x 26	2550 mm
Optional:	18,4 x 26	2300 mm
	28L-26	2750 mm

Tank capacity:

- Diesel: 170 l
- Hydraulics: 90 l
- AdBlue: 45 l

Hydraulic system:

- Pump output: Flow rate: 152 l/min at 1600 rpm
  Pressure: up to 350 bar
- Hydraulic liquid: Series: HLP-46 mineral oil
  Optional: Panolin HLP SYNTH with Kleenoil
  Microfiltration WGK 1

Cabin:

- Rubber-mounted, soundproofed
- ROPS, FOPS, OPS-certified safety cab
- Heating/air conditioning system

Electrics:

- 110 A (28 V) generator
- 2 maintenance-free dry-cell batteries

Instruments:

- Tachometer with operating hour counter, coolant temperature, tank gauge, indicator lights

Winches:

- Series: Adler HY 20-O (2 x 100 kN) double-drum winch
  Max. cable take-up 14 mm, 100 m
  without cable equipment!
- Optional: Adler HY 24-O (2 x 120 kN) double-drum winch
  Max. cable take-up 14 mm, 140 m
  Adler HY 24-LO (2 x 120 kN) double-drum winch
  Max. cable take-up 14 mm, 190 m
  Adler HY 32-O (2 x 160 kN) double-drum winch
  Max. cable take-up 14 mm, 150 m
  Adler HY 32-LO (2 x 160 kN) double-drum winch
  Max. cable take-up 14 mm, 190 m
  TCM 16+ (2 x 160 kN) double-drum winch
  Max. cable take-up 14 mm, 220 m

Weight:

- 13.700 kg (series)
  Weight distribution: Front axle: 60 %
  Rear axle: 40 %

Standard equipment:

- 2200 mm wide front polder shield, lowerable straight shield 2200 mm wide, fire extinguisher, first-aid kit, warning triangle, tool set

Special equipment:

- Radio control, cable winch, wireless driving, clamping arms for front shield, steering with joystick, street lighting set