

- CAT C2.2 EU Off Road Stage 3A 4-cylinder diesel engine
- Displacement 2,216 cm<sup>3</sup>
- Output 36 kW (48 hp)/2,600 rpm
- Max. torque 143 Nm/1,800 rpm
- Fuel tank 50 I

# **ELECTRIC SYSTEM**

- Voltage 12 V
- Battery 88 Ah Start motor 2.0 kW
- Alternator 65 A

- Hydrostatic transmission
- Variable displacement motor
- Charge automation of the engine
- Driving direction to the front and rear is changed electrically
- 1-speed reduction gear
- Driving speed/tractive force 0-36 kph/1,500 daN

- External under LwA 101 dBA
- Inside cabin under LpA 77 dBA

- Own weight 2,700 kg
  Front axle weight 1,190 kg
  Rear axle weight 1,510 kg
- With standard bucket 2,850 kg

# STEERING SYSTEM

**AXLES** 

in the front

parking brake

about 60 I

of the loader

LOADER

Hydrostatic articulated steering

Automatic differential locks

Hydraulically assisted multi-disc

brakes in oil-bath in the front

• Electro-hydraulic control of the

**OPERATING HYDRAULICS** 

• Gear pump 54 l.p.m., 190 bar

• Gear pump 36 l.p.m., 190 bar

• Volume of hydraulic system

Optional quick-coupler types:

Kunta 500, Trima and Vila

Hydraulic quick-coupler for work attachmentHydraulic self-level feature

Hydraulic suspension

Hydraulic pilot control

Loader-arm support for

levelling work

31x11.5-15

Service support for loader-arms

(width of the machine 1,420 mm)

(width of the machine 1,520 mm)

With lawn tyres 31x13.5-15

- Turning angle +/- 39° • Angle of oscillation +/- 7°
- single-acting to the front 36 lpm
- single-acting to the front 90 lpm
- single-acting to the rear 36/54/90 lpm
- Hydraulic circuit for 3rd cylinder, electric control
- electric control
- Double-acting cylinder hydraulics to the rear
- Socket outlet of 12 V in the front and rear
- Rear window wiper and washer

- Work lights in the front and rearAdjustment of steering wheel tilt
- Seat with heating
- - Safety cabin ROPS (ISO 3471)
  - Safety cabin FOPS
- Engine heater

  Bottom armours in the front and rear

  Refill pump for hydraulic oil

- Immobiliser is active when the parking brake is engaged
- Brackets for work attachments on top of the engine compartment

# STANDARD EQUIPMENT

- Motor hydraulics (max. flow 2.600 rpm)
- double-acting to the front 54 lpm

- Hydraulic circuit for 4th cylinder,
- Inching pedal
- Beacon light with foldable shaft
- TFT display
- Radio/USB/AUX
- Rear mirrors with heating

- 2-point safety belt
- Roof window

- Reverse alarm

# OPTIONAL EQUIPMENT

- Rear tilt (Kunta 500, Trima and Vila)
- Float position for rear tilt
- Hydraulic oil heater
- Manually operated inching valve
- Flow control valve for motor hydraulics with electric control
- Central pressure lubrication
- Air-conditioning
- Air-cushioned seat
- Readiness for cabin heater
- Brake valve for trailer
- Float position for loader Counter-weight 250 kg

- Rotary brush 170
- Collecting sweeper 205
- Zoom plough
- Articulated plough186, 220
- Ice-plough
- Soil bucket 400 I
- Snow bucket 800
- High-tipping bucket 550 IMulti-function bucket 750 I
- Mechanical rear blade 1801
- Rear sand spreader 250 l
- (370 I for salt) Disc gritter
- Leaf collector 900 I

- High-pressure washerSprinkling tankFixed platform Horizontal cutter 165/185
- Access platform
- Forklift forks

# **WILLE 365**



Wille 365 is a powerful, agile and fast machine. In contrast to, for example, mini-tractors, various loading, piling and transport operations during the renovation of streets and green areas can be performed, thanks to the loader with extensive outreach, with one single machine.

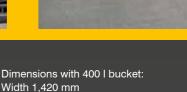
The cabin with excellent ergonomy is spacious and user-friendly. The distinct multi-function display gives the operator precise information about the machine's different functions in the desired language.





	FRONT FACE OF THE QUICK-COUPLER	BUCKET 400 L	DISTANCE TO CENTRE OF Gravity 500 mm
Lifting force lower position, kN	17.7	16.2	14.8
Lifting force up- per position, kN	7.4	5.8	5.1
Rated transport capacity, kg		445*	570* (even surface)
Tipping load, with straight/ turned machine, kg	1,260/1,110 R 20*	1,040/890 R 20*	840/720*
Break-out force of the bucket,		10.0	

<sup>\*</sup> with rear-tilt, without counter-weight. According to the ISO 8313 and EN 474-3



Inner turn radius 1,870 mm Outer turn radius 3,290 mm

