

Norcar 755



The little giant

Norcar's smallest mini loader, the 755, is an adaptable and versatile machine for the private user, but also withstands tough professional jobs. With its tight turning radius and compact construction, it is very efficient in confined spaces.

The 755 has high traction in relation to its weight. The drivetrain is hydrostatic and is controlled by a direction pedal.



Engine

Make	Kubota
Model	722
Cylinders	3
Fuel type	Diesel
Cylinder volume cm ³	719
Cooling system	Fluid

Power

SAE, gross power kW/hp	15/20
Max gross torque Nm	46
At engine speed r/min	2600
Max engine speed without load r/min	3600

Electrical systems

Battery V-Ah.	12 - 62
Generator A.	40

Service volumes

Cooling system l	5
Engine oil l	3,8
Fuel tank l	15
Hydraulic tank l	40
Hydraulic system total volume l	45

Performance

Lifting power hydraulic kg.	1150
Breakout force 50cm kg	900
Tipping load, straight kg.	750
Tipping load, articulated kg	490
Operating weight kg	860
Drive speed km/h.	0-9
Pulling force kg.	950

Hydraulic system

Working hydraulics l/min	29
System pressure bar	200
Drivetrain hydraulics l/min.	54
Drivetrain max system pressure bar. .	250

Cycle times

Raising boom s	2,8
Lowering boom s	2,1
Folding in bucket s	1,7
Tipping bucket s	2,1
Steering wheel rotations L/R rev	4/5,5

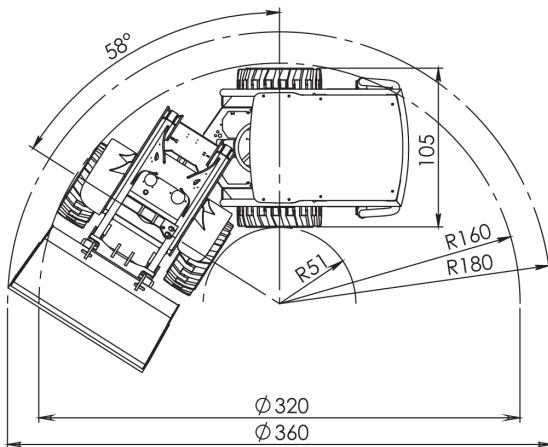
Tires

Dimension.	23x8,5-12IN
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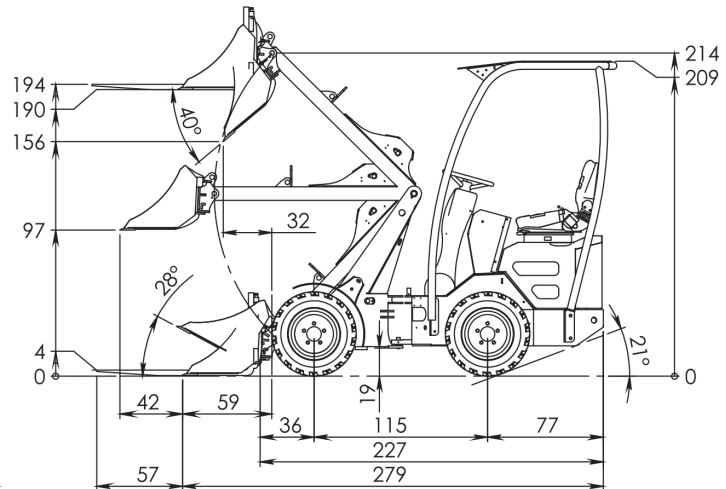


Standard machine

Tipping load with pallet forks	Straight	Articulated
A. Transport position kg	600	430
B. Boom horizontal kg	880	580
C. Boom horizontal kg	590	380

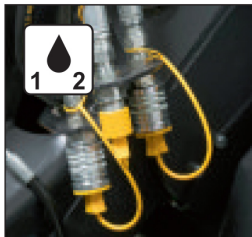


755 is sleek and compact, with a turning radius of only 510 mm.



Standard Equipment 755

Roll bar ROPS, seatbelt
Working lights, front
Manual parking brake/safety system
Float on the lifting boom
Hand throttle/Foot throttle
Hour counter, fuel light, engine heat indicator
Suspension seat, armrest right
Adjustable steering column



Hydraulic Outlet, front

Electrically operated double acting hydraulic outlets (1 and 2) and free return (3). Controls tools directly from joystick buttons. Mode for continuous operation and free return useful for eg. lawn mowers. Hydraulic oil flow max 29l/min.



Tire 23x8,5-12 IN

Durable multi-purpose tire that can withstand heavy loads. Suitable for work on harder surfaces such as asphalt, concrete, and hard packed gravel. Machine width 105 cm.



Oscillation lock

Locks the loader's pendular movement in the joint. Can be used during eg. leveling tasks when the tool needs to be parallel to the rear wheels.



Additional Equipment 755

Driving Options

HIGH SPEED

Higher Travel Speed

High speed drive motors. Transport speed 0-16 km/h. Pulling force 600 kg. For jobs where high speed is more important than traction eg. work in traffic or landscaping.

7001849



Traffic Equipment

Lights and equipment necessary for driving on public roads. Inspection and registration is required for driving on public roads and can vary between countries. Consult your dealer for advice regarding inspection in your region

7001852

Tires



Tire 23 x 5,7-12 IN

Extra narrow multi-purpose tire, suitable for work on harder surfaces such as asphalt, concrete, and hard packed gravel. Machine width 93 cm.

7001854



Tire 23 x 8,5-12 TR

Tractor patterned tire. Provides good traction and is suitable for softer surfaces such as soil, sand, and gravel. Tread pattern is designed to keep the tire clean while driving on wet surfaces. Machine width 103 cm.

7001855



Tire 23 x 8,5-12 GR

Densely patterned tire. Soft tire that is gentle to surfaces and grips well. Suitable for work on grass, gravel paths, and roads. The tire is also good on snow and ice. Machine width 105 cm.

7001856



Tire 23 x 10,5-12 GR

Densely patterned tire. Soft tire that is gentle to surfaces and grips well. Suitable for work on grass, gravel paths, and roads. The tire is also good on snow and ice. Tire width gives low ground pressure. Machine width 110 cm.

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Additional Accessories



Engine Pre-heater

Improves starting ability and decreases wear during cold starts. Recommended plug-in time 30 min.

7001842



Hitch Combo

Hitch with standard 50 mm ball combined with pin for trailer towing eye.

7001846



Seat Heater

Heat in the seat's sitting part increases comfort when driving in cold weather.

7001848



Hitch

Hitch with standard 50 mm ball.

7001845



Armrest, left

Provides a more comfortable and restful drive. Recommended for machines driven for longer periods of time in traffic and for landscaping.

7001851



FOPS Protective Roof

Steel roof that protects the operator from falling objects. Recommended for rental machines and is often mandatory on construction sites.

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