

A NEW POWER IS HERE



Miniloaders

About us

Norcar miniloaders are manufactured on the west coast of Finland. The country that is known for technical knowhow and ingenious inventions, smart work, and better solutions. We Finns are famous for our diligence, we do not quit until it is perfect. Norcar is the essence of all this, a smarter way of doing things.

Norcar has been developing and marketing high quality miniloaders since 1998 (est. 1979). During the years we have expanded our product line to meet the demands and expectations of our customers. The steadily growing assortment of attachments offers the possibility to perform different tasks easily and effectively. Our most common customers are people working in green area maintenance, entrepreneurs, agriculture and janitorial.

A Norcar miniloader is an excellent support in performing tasks both in- and outdoors. We only use high quality materials and carefully selected components for our products. This provides robust and durable loaders for all conditions year after year.

We care about our customers. And one of the most important parts of our work at Norcar is to offer the best possible technical support and service in close cooperation with you, our customers.



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Key features

Heavy duty

Robot Welded

Norcar miniloaders are robot welded using high quality materials to provide a robust and durable loader for all conditions. We only use high quality components in our products.

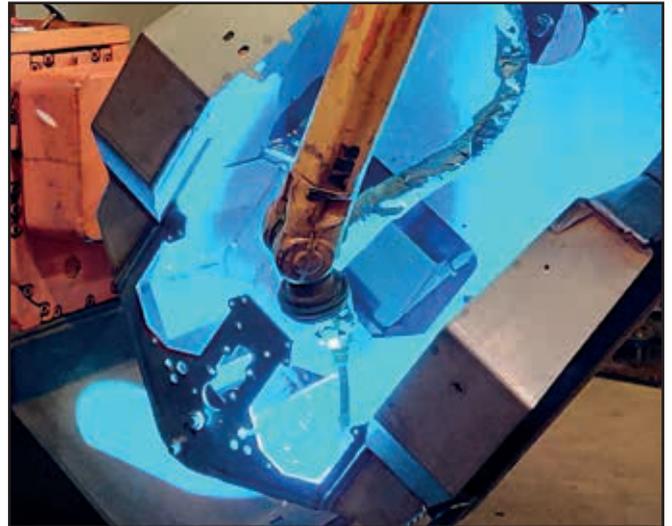
Boom construction

Telescopic boom

The telescopic boom is standard for the a-series. This broadens the usage area of the loader thanks to increased lifting height and reach.

Centered lifting boom

The compact and strong construction of the lifting boom and front frame makes the machine stable and balanced during lifting. A centered boom provides durability, unbeatable visibility and less harm on bushings and friction blocks.



Stability and agility

Low center of gravity

Norcar miniloaders are compact and have a low center of gravity. This makes working in demanding terrain safe without risk for tipping over.

Articulated steering

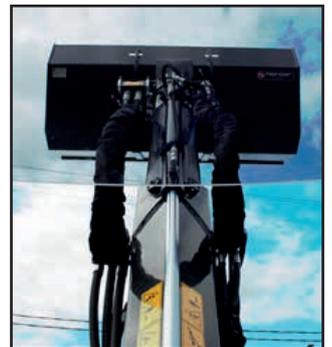
The back end follows the front end exactly and makes it easier to maneuver in confined and narrow spaces. An appreciated feature of all Norcar miniloaders is the small turning radius.

Driving position

Norcar miniloaders are handled in the same way as bigger wheel loaders with the driver seat on the rear frame. This makes the miniloader smooth and easy to maneuver. Driving becomes safe and controlled and the work can be executed easily and effectively even in narrow spaces.

Oscillating central joint

The oscillating central joint is standard on the a-series. Owing to the oscillating central joint the loader is stable regardless of the terrain and therefore exceptionally easy to handle. Furthermore, the grip is ideal and gives the driver a feeling of the loaders' excellent stability.



Safety and maintenance

Safety system

Norcar miniloaders are equipped with hydraulic brakes and an advanced safety system. The brakes are activated automatically if the driver gets out of the driver's seat, and the miniloader cannot be operated again without a driver in place and acknowledgement of the brake button.

Easy maintenance

Maintenance and engine inspection is simple and convenient on all Norcar miniloaders. By simply folding the motor hood back, it is possible to reach all service points for daily inspection and cleaning.



755xc

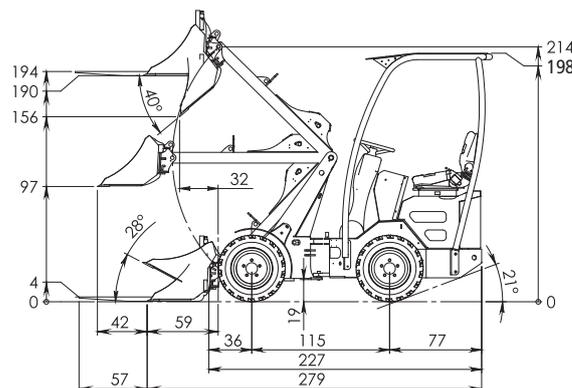
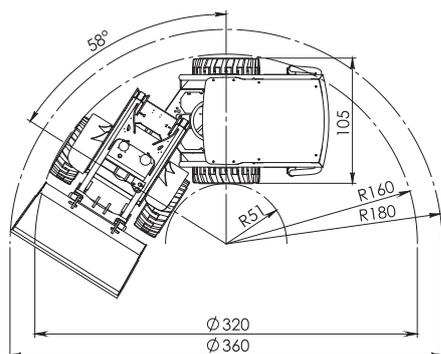
The little giant

Norcar's smallest miniloader, the 755xc, 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 755xc has high traction in relation to its weight. The drivetrain is hydrostatic and is controlled by a direction pedal.



Dimensions



Specifications

Engine

Make.....	Kubota
Model.....	722 Stage V
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 system

Battery (V-Ah).....	12 - 53
Generator (A).....	40

Servicevolumes

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 50 cm (kg) (ISO 14397-2).....	900
Tipping load, straight (kg) (ISO 14397-1).....	750
Tipping load, articulated (kg).....	490
Operating weight (kg).....	960
Drive speed (km/h).....	0-13
Pulling force (kg).....	950

Hydraulic system

Working hydraulics (l/min).....	29
System pressure (bar).....	200
Drivetrain hydraulics (l/min).....	75
Drivetrain max system pressure (bar).....	250

Cycle times

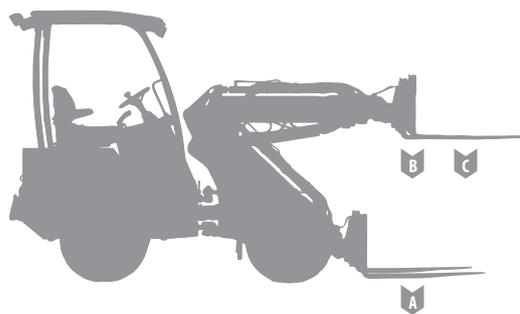
Raising boom (s).....	2,8
Lowering boom (s).....	2,1
Folding in bucket (s).....	1,7
Tipping bucket (s).....	2,1
Steering wheel rotations L/R (rev).....	3,5/4,7

Tires

Dimension.....	23x8,5-12IN
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Standard equipment 755 xc

- Roll bar ROPS/FOPS, 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
- ProDrive



Standard machine

Tipload with pallet fork	Straight	Articulated
A. Transport position kg	600	430
B. Boom horizontal kg	880	580
C. Boom horizontal kg	590	380



MultiFaster Quick release coupling

The MultiFaster Quick release makes changes of hydraulic tools easy and quick. All the hydraulic connections are completed with a simple hand motion and makes it impossible to cross connect. Pressure is automatically released and no oil will leak.



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.



FOPS Protective Roof

Steel roof that protects the operator from falling objects.



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.

2014 mm	750 kg
20 hp	0-13 km/h



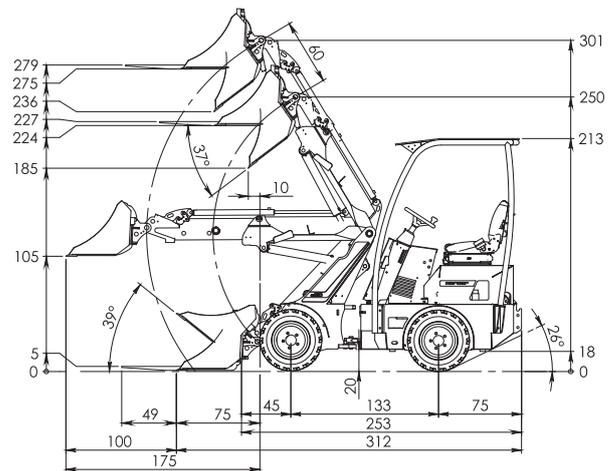
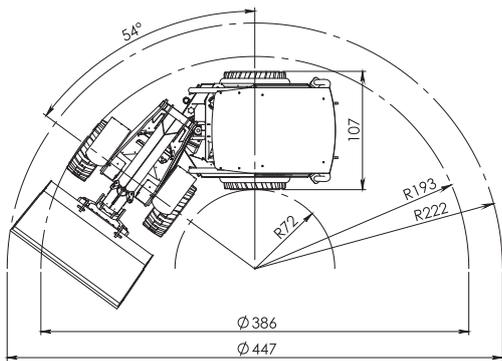
a6020

Strong, fast and agile

The market's fastest, strongest and lightest compact loader in its class. With extension boom as standard, it can reach great heights and has high lifting power while maintaining agility. The driver's seat is very comfortable with suspension seat, adjustable steering wheel and powered hydraulic functions controlled directly from the ergonomic joystick. The loader's safety system activates the brakes automatically when the driver leaves the driver's seat, which ensures safe and convenient operation.



Dimensions



Specifications

Engine

Make	Kubota
Model	722 Stage V
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 system

Battery (V-Ah)	12-53
Generator (A)	40

Service volumes

Cooling system (l)	6
Engine oil (l)	3,8
Fuel tank (l)	20
Hydraulic tank (l)	50
Hydraulic system total volume (l)	55

Performance

Lifting power hydraulic (kg)	1150
Breakout force 50 cm (kg) (ISO 14397-2)	960
Tipping load, straight (kg) (ISO 14397-1)	960
Tipping load, articulated (kg)	770
Operating weight (kg)	1320
Drive speed (km/h)	0-12,5
Pulling force (kg)	950

Hydraulic system

Working hydraulics (l/min)	28,8
System pressure (bar)	240
Drivetrain hydraulics (l/min)	63
Drivetrain max system pressure (bar)	350

Cycle times

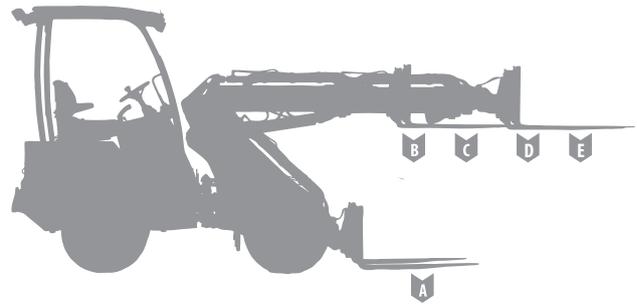
Raising boom (s)	3,2
Lowering boom (s)	2,0
Folding in bucket (s)	2,2
Tipping bucket (s)	1,5
Steering wheel rotations L/R (rev)	3/4

Tires

Dimension	23 x 8,5-12 GR
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Standard equipment a6020

Roll bar ROPS/FOPS, seatbelt
 Working lights, front
 Electrically maneuvered parking brake/safety system
 Float on the lifting boom
 Hand throttle/Foot throttle
 Engine speed and hour meter, engine heat and fuel level gauges
 Suspension seat with armrests
 Adjustable steering column
 ProDrive



	Standard machine		+extra weight 180 kg	
	Straight.....	Articulated	Straight..	Articulated
Tipload with pallet fork	700	700	700	700
A. Transport position kg	700	700	700	700
B. Boom horizontal kg	1000	730	1000	950
C. Boom horizontal kg	805	510	805	660
D. Boom horizontal+extension	690	440	720	570
E. Boom horizontal+extension.....	560	340	560	425

a6020



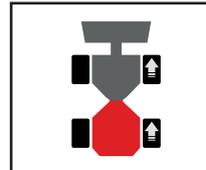
Telescope Extension Boom
 600mm telescope boom gives good lifting height and reach. Electronically controlled using lifting boom's joystick.



MultiFaster Quick release coupling
 The MultiFaster Quick release makes changes of hydraulic tools easy and quick. All the hydraulic connections are completed with a simple hand motion and makes it impossible to cross connect. Pressure is automatically released and no oil will leak.



FOPS Protective Roof
 Steel roof that protects the operator from falling objects.



Traction control
 Provides better traction on slippery or uneven surfaces. Traction is guaranteed on the same side wheels.



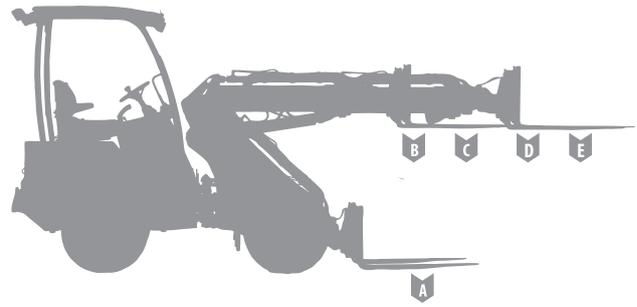
Tire 23x8,5-12 GR
 Densely patterned tire. Soft tire that is gentle to surfaces and grips well. Suitable for work on soft ground like grass, gravel paths and roads. The tire is also good on snow and ice. Machine width 99 cm.



 3010 mm	 960 kg
 20 hp	 0-12,5 km/h

Standard equipment a6026

Roll bar ROPS/FOPS, seatbelt
 Working lights, front
 Electrically maneuvered parking brake/safety system
 Float on the lifting boom
 Hand throttle/Foot throttle
 Engine speed and hour meter, engine heat and fuel level gauges
 Suspension seat with armrests
 Adjustable steering column
 ProDrive



	Standard machine		+extra weight 180 kg	
	Straight.....	Articulated	Straight..	Articulated
Tipload with pallet fork	700	700	700	700
A. Transport position kg	700	700	700	700
B. Boom horizontal kg	1000	730	1000	950
C. Boom horizontal kg	805	510	805	660
D. Boom horizontal+extension	690	440	720	570
E. Boom horizontal+extension.....	560	340	560	425

a6026



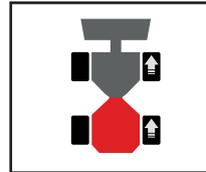
Telescope Extension Boom
 600mm telescope boom gives good lifting height and reach. Electronically controlled using lifting boom's joystick.



MultiFaster Quick release coupling
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FOPS Protective Roof
 Steel roof that protects the operator from falling objects.



Traction control
 Provides better traction on slippery or uneven surfaces. Traction is guaranteed on the same side wheels.



Tire 23 x 8,5 - 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 107 cm.



 3010 mm	 960 kg
 26 hp	 0-11 km/h

a6226

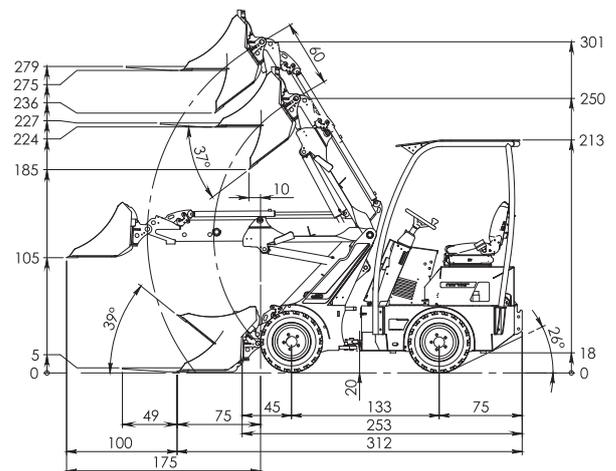
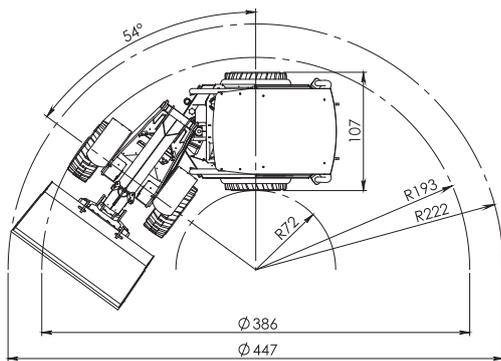
Versatile hydraulics

Norcar a6226 has the same compact design as the a6026, but with higher specifications as standard. Equipped with dual working hydraulic pumps, the machine is well prepared for attachments requiring high oil flow. Moreover, several functions can be used simultaneously without affecting each other, which makes work more efficient.

The machine offers high pulling force, speed and lifting power as standard, and is a machine for professional use.



Dimensions



Specifications

Engine

Make	Kubota
Model	1105 Stage V
Cylinders	3
Fuel type	Diesel
Cylinder volume (cm ³).....	1123
Cooling system	Fluid

Power

SAE, gross power (kW/hp).....	19,4/26,4
Max gross torque (Nm)	72
At engine speed (r/min).....	2200
Max engine speed without load (r/min).....	3000

Electrical system

Battery (V-Ah).....	12-53
Generator (A).....	40

Service volumes

Cooling system (l)	6
Engine oil (l)	5
Fuel tank (l)	20
Hydraulic tank (l).....	50
Hydraulic system total volume (l).....	55

Performance

Lifting power hydraulic (kg).....	1250
Breakout force 50 cm (kg) (ISO 14397-2).....	960
Tipping load, straight (kg) (ISO 14397-1)	1150
Tipping load, articulated (kg)	770
Operating weight (kg)	1320
Drive speed low (km/h)	0-9
Drive speed high (km/h).....	0-18
Pulling force high (kg)	1100
Pulling force low (kg)	550

Hydraulic system

Working hydraulics (l/min)	(18+24) 42
System pressure (bar).....	240
Drivetrain hydraulics (l/min).....	63
Drivetrain max system pressure (bar)	350

Cycle times

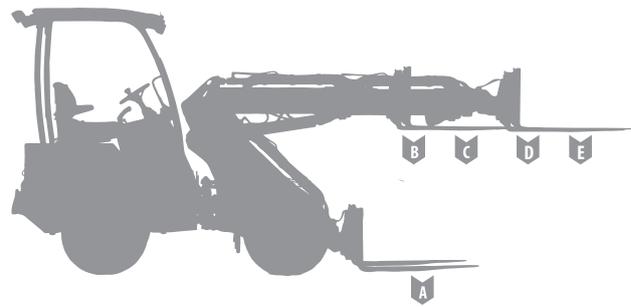
Raising boom (s).....	3,7
Lowering boom (s)	2,2
Folding in bucket (s).....	2,6
Tipping bucket (s)	1,6
Steering wheel rotations L/R (rev)	3/4

Tires

Dimension	23x10,5-12TR
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Standard equipment a6226

- Roll bar ROPS/FOPS, seatbelt
- Working lights, front
- Electrically maneuvered parking brake/safety system
- Float on the lifting boom
- Hand throttle/Foot throttle
- Engine speed and hour meter, engine heat and fuel level gauges
- Suspension seat with armrests
- Adjustable steering column
- ProDrive



	Standard machine		+extra weight 180 kg	
	Straight.....	Articulated	Straight..	Articulated
Tipload with pallet fork	940.....	640	940.....	780
A. Transport position kg	1180	790	1200	980
B. Boom horizontal kg	850.....	510	1100	660
C. Boom horizontal+extension	710	440	800.....	570
D. Boom horizontal+extension.....	550.....	340	730	425



Telescope Extension Boom
600mm telescope boom gives good lifting height and reach. Electronically controlled using lifting boom's joystick.



MultiFaster Quick release coupling
The MultiFaster Quick release makes changes of hydraulic tools easy and quick. All the hydraulic connections are completed with a simple hand motion and makes it impossible to cross connect. Pressure is automatically released and no oil will leak.



Hydraulic Outlet, rear, single
Single acting hydraulic outlet (R2) and free return (R3). Controls hydraulic attachments directly with joystick buttons. Rear hydraulic outlets should not be connected at the same time as hydraulic outlet, front. Hydraulic oil flow max 42 l/min.



Parallel leveller
Keeps equipment in the set position regardless of the boom's movements. Increases safety and precision during lifts, especially with pallet forks.



High Capacity Hydraulics
Dual working hydraulic pumps provide selectable flow (18/42 l/min) for hydraulic outlets. Telescope extension boom and external hydraulics work independently of each other, regardless of the boom's movements.



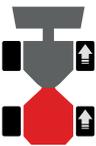
Hydraulic Oil Cooler
Maintains hydraulic oil's temperature at correct level while operating tools that require high oil flow during long driving periods.



FOPS Protective Roof
Steel roof that protects the operator from falling objects.



Two Speed Ranges
Change between pulling force and speed. Low gear: 0-9km/h, pulling force 1100kg High gear: 0-18km/h, pulling force 550kg.



Traction control
Provides better traction on slippery or uneven surfaces. Traction is guaranteed on the same side wheels.



Tire 23 x 10,5 - 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 113 cm.

 3010 mm	 960 kg
 26 hp	 0-9 km/h 0-18 km/h



a6226

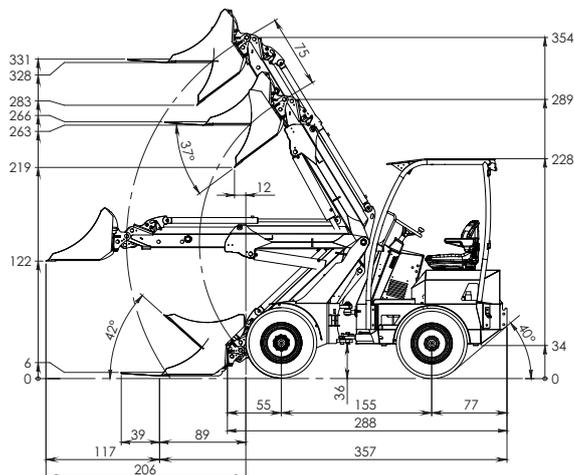
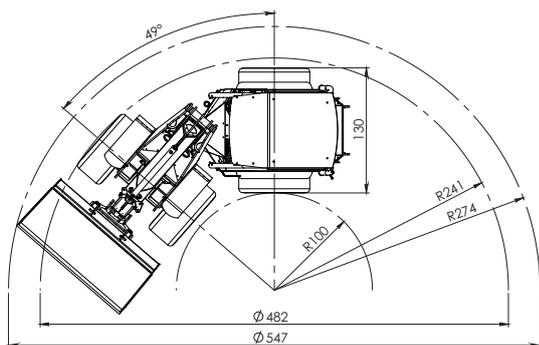
a7240

Quiet and strong

The a7240, a powerful loader with great ground clearance and high specifications as standard. The four-cylinder diesel engine and dual working hydraulic pumps provides a machine that is well equipped for a wide selection of attachments in different working situations. Multiple functions can be used simultaneously without interfering with each other, making work more efficient. The pulling force goes up to an impressive number of 1550 kg. Due to the design of the hydraulic system, the boom function is fast even at lower rpms, which provides a smoother and more silent work mode with a lower fuel consumption.



Dimensions



Specifications

Engine

Make	Kubota
Model	1505 Stage V
Cylinders	4
Fuel type	Diesel
Cylinder volume (cm ³)	1498
Cooling system	Fluid

Power

SAE gross power (kW/hp)	18,5/26
Max gross torque (Nm)	93
At engine speed (r/min)	1700
Max engine speed without load (r/min)	2300

Electrical system

Battery (V-Ah)	12-53
Generator (A)	40

Service volumes

Cooling system (l)	6
Engine oil (l)	5
Fuel tank (l)	20
Hydraulic tank (l)	45
Hydraulic system total volume (l)	50

Performance

Lifting power hydraulic (kg)	2100
Breakout force 50 cm (kg) (ISO 14397-2)	1500
Tipping load, straight (kg) (ISO 14397-1)	1500
Tipping load, articulated (kg)	900
Operating weight (kg)	1790
Drive speed low (km/h)	0-9
Drive speed high (km/h)	0-19
Pulling force high (kg)	800
Pulling force low (kg)	1550

Hydraulic system

Working hydraulics (l/min)	(18+32) 50
Engine speed (rpm)	2300
System pressure (bar)	240
Drivetrain hydraulics (l/min)	85
Drivetrain max system pressure (bar)	350

Cycle times

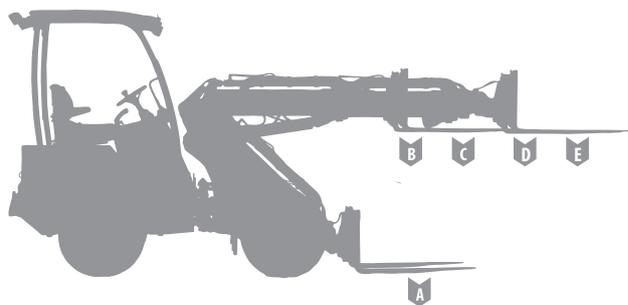
Raising boom (s)	4,2
Lowering boom (s)	2,6
Folding in bucket (s)	2,9
Tipping bucket (s)	2,2
Steering wheel rotations L/R (rev)	4/5

Tires

Dimension	320/55-15 TR
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Standard equipment a7240

- Roll bar ROPS/FOPS, seatbelt
- Working lights, front
- Electrically maneuvered parking brake/safety system
- Float on the lifting boom
- Hand throttle/Foot throttle
- Engine speed and hour meter, engine heat and fuel level gauges
- Suspension seat with armrests
- Adjustable steering column
- ProDrive



	Standard machine		+extra weight 270 kg	
	Straight.....	Articulated.....	Straight..	Articulated
Tipload with pallet fork	1170.....	940.....	1500.....	1360
A. Transport position kg.....	1500.....	1025.....	1670.....	1450
B. Boom horizontal kg.....	1010.....	700.....	1500.....	1050
C. Boom horizontal kg.....	745.....	540.....	1070.....	760
D. Boom horizontal+extension.....	675.....	450.....	930.....	630
E. Boom horizontal+extension.....				



Telescope Extension Boom
750mm telescope boom gives good lifting height and reach. Electronically controlled using lifting boom's joystick.



Hydraulic Outlet, rear, single
Single acting hydraulic outlet (R2) and free return (R3). Controls hydraulic attachments directly with joystick buttons. Rear hydraulic outlets should not be connected at the same time as hydraulic outlet, front. Hydraulic oil flow max 57 l/min.



MultiFaster Quick release coupling
The MultiFaster Quick release makes changes of hydraulic tools easy and quick. All the hydraulic connections are completed with a simple hand motion and makes it impossible to cross connect. Pressure is automatically released and no oil will leak.



High Capacity Hydraulics
Dual working hydraulic pumps provide selectable flow (18/50 l/min) for hydraulic outlets. Telescope extension boom and external hydraulics work independently of each other, regardless of the boom's movements.



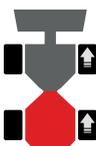
Parallel leveller
Keeps equipment in the set position regardless of the boom's movements. Increases safety and precision during lifts, especially with pallet forks.



FOPS Protective Roof
Steel roof that protects the operator from falling objects.



Hydraulic Oil Cooler
Maintains hydraulic oil's temperature at correct level while operating tools that require high oil flow during long driving periods.



Traction control
Provides better traction on slippery or uneven surfaces. Traction is guaranteed on the same side wheels.



Two Speed Ranges
Change between pulling force and speed.
Low gear: 0-9km/h, pulling force 1550kg
High gear: 0-19km/h, pulling force 800kg.



Tire 320/55-15 TR and rim
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 127 cm.



Load Warning System
Load warning provides a good overview of load weight and warns of the risk of tipping. The load warning can easily be calibrated to different counter weight alternatives.

 3540 mm	 1500 kg
 26 hp	 0-9 km/h 0-19 km/h



a7240

a7750

Stronger, faster, bigger

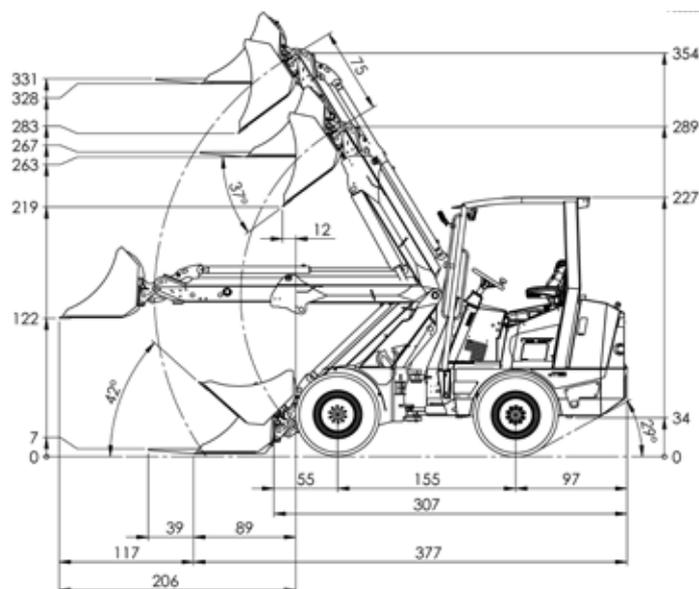
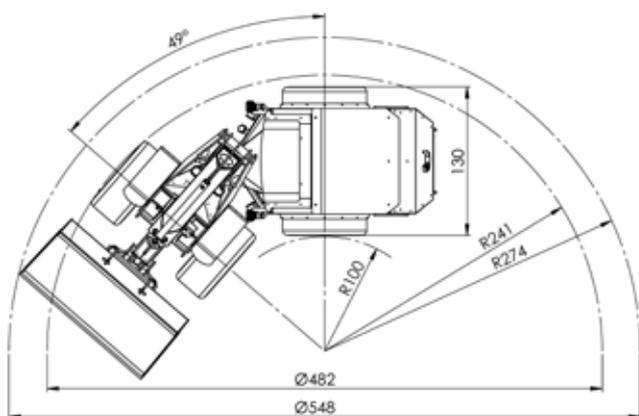
Norcar a7750 is bringing new technology and performance to miniloaders. The a7750 is using a 50 hp Stage V diesel engine that increases the performance in pulling force, speed and hydraulic power. The new low center of mass frame gives stability to work with full lifting power without adding extra counterweights.

Norcar a7750 also comes with an upgraded driver environment thanks to the new rollover canopy. A safe workplace with easy access, good visibility and excellent ergonomics.

Norcar a7750 continues with the Norcar Heavy Duty build and design. It has a centered lifting boom, welded frame and metal engine hood and covers. The a7750 is a new Norcar that is once again loaded with power.



Dimensions



Specifications

Engine

Make.....	Kubota
Model	D 1803-CR-T E5B Stage V
Cylinders.....	3
Fuel	Diesel
Cylinder volume (cm ³).....	1826

Power

SAE, gross power (kW/hp).....	37/49,6
Max gross torque (Nm)	150
At engine speed (r/min).....	1600
Max engine speed without load (r/min).....	2900

Electrical system

Battery (V-Ah).....	12-77
Alternator (A).....	70

Service volumes

Cooling system (l)	7
Engine oil (l)	7
Fuel tank (l)	27
Hydraulic tank (l).....	56
Hydraulic system total volume (l).....	61

Performance

Lifting power hydraulic (kg).....	2100
Breakout force 50 cm (kg) (ISO 14397-2).....	1500
Tipping load, straight (kg) (ISO 14397-1)	1760
Tipping load, articulated (kg).....	1230
Operating weight (kg).....	2170
Drive speed low (km/h)	0 - 14
Drive speed high (km/h).....	0 - 28
Pulling force low (kg)	1900
Pulling force high (kg).....	950

Hydraulic system

Working hydraulics (l/min)	70
System pressure (bar).....	240
Drivetrain hydraulics (l/min).....	124
Drivetrain max system pressure (bar)	400

Cycle times

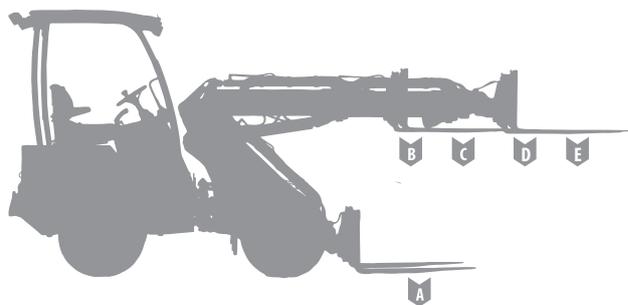
Lifting the boom (s).....	3,6
Lowering the boom (s)	2,2
Folding in the bucket (s).....	2,5
Tipping the bucket (s)	2,2
Steering wheel rotations L/R (rev)	4/5

Tires

Dimension	320/55-15 TR
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Standard equipment a7750

- Roll bar ROPS/FOPS, seatbelt
- Led work lights, front (roof)
- Electrically maneuvered parking brake / automatic safety system
- Float on the lifting boom
- Hand throttle / Foot throttle
- Digital display 4,3" dashboard information
- Suspension seat with armrest
- Adjustable steering column
- Automotive F-N-R drive system with inching pedal
- Hydraulic oil cooler



	Standard machine		+extra weight 170 kg	
	Straight.....	Articulated	Straight..	Articulated
Tipload with pallet fork	1450	1150	1700	1450
A. Transport position kg	1450	1150	1700	1450
B. Boom horizontal kg	1850	1300	1960*	1700
C. Boom horizontal kg	1450	1150	1700	1450
D. Boom horizontal+extension	1150	750	1220	1000
E. Boom horizontal+extension.....	840	610	1100	850

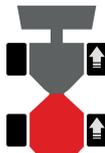
*Limited by hydraulics



Telescope Extension Boom
750mm telescope boom gives good lifting height and reach. Electronically controlled using lifting boom's joystick.



High Capacity Hydraulics
Dual working hydraulic pumps provide selectable flow (70 l/min) for hydraulic outlets. Telescope extension boom and external hydraulics work independently of each other, regardless of the boom's movements.



Traction control
Provides better traction on slippery or uneven surfaces. Traction is guaranteed on the same side wheels.



Two Speed Ranges
Change between pulling force and speed.
Low gear: 0-14 km/h, pulling force 1900 kg
High gear: 0-28 km/h, pulling force 950 kg.



Load Warning System
Load warning provides a good overview of load weight and warns of the risk of tipping. The load warning can easily be calibrated to different counter weight alternatives.



Tire 320/55-15 TR
Durable, tractor patterned tire that can withstand heavy loads. Suitable for work on hard surfaces but also gives good traction on soft ground. Machine width 127 cm.



FOPS Protective Roof
Steel roof that protects the operator from falling objects.



MultiFaster Quick release coupling
The MultiFaster Quick release makes changes of hydraulic tools easy and quick. All the hydraulic connections are completed with a simple hand motion and makes it impossible to cross connect. Pressure is automatically released and no oil will leak.



Parallel leveller
Keeps equipment in the set position regardless of the boom's movements. Increases safety and precision during lifts, especially with pallet forks.

 3540 mm	 1850 kg
 49,6 hp	 0-14 km/h 0-28 km/h



a7750





Tires

Tire GR

Densely patterned tire. Soft tire that is gentle to surfaces and grips well. Suitable for work on soft ground like grass, gravel paths and roads. The tire is also good on snow and ice.

Tire 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.

Tire IN

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

755xc



Tire 23x8,5-12 IN
Machine width 105 cm
Standard



Tire 23 x 6,5-12 TR
Machine width 93 cm
7008278



Tire 23 x 10,5 - 12 GR
Machine width 110 cm
7001857



Tire 23 x 8,5 - 12 GR
Machine width 99 cm
7001856



Tire 23 x 8,5 - 12 TR
Machine width 103 cm
7001855

6020



Tire 23 x 8,5 - 12 GR
Machine width 99 cm
Standard



Tire 23 x 10,5 - 12 GR
Machine width 113 cm
7006710



Tire 23 x 12,5 - 12 GR
Machine width 125 cm
7006713



Tire 23 x 8,5 - 12 IN
Machine width 99 cm
7006714



Tire 23 x 8,5 - 12 IN
Machine width 107 cm
7006756



Tire 23 x 10,5 - 12 TR
Machine width 113 cm
7006711



Tire 23x10-12 IN
Machine width 113 cm
7006712

Compact puncture proof tire without air. Durable and can withstand heavy loads. Increases machine weight.

6026



Tire 23 x 8,5 - 12 IN
Machine width 107 cm
Standard



Tire 23 x 10,5 - 12 GR
Machine width 113 cm
7001769



Tire 23 x 12,5 - 12 GR
Machine width 125 cm
7001746



Tire 23 x 8,5 - 12 GR
Machine width 99 cm
7007036



Tire 23 x 8,5 - 12 IN
Machine width 99 cm
7001744



Tire 23 x 10,5 - 12 TR
Machine width 113 cm
7001768



Tire 23x10-12 IN
Machine width 113 cm
7001767

Compact puncture proof tire without air.
Durable and can withstand heavy loads.
Increases machine weight.

6226



Tire 23 x 10,5 - 12 TR
Machine width 113 cm
Standard



Tire 23 x 10,5 - 12 GR
Machine width 113 cm
7004513



Tire 23 x 12,5 - 12 GR
Machine width 125 cm
7004512



Tire 23 x 8,5 - 12 GR
Machine width 99 cm
7007037



Tire 23 x 8,5 - 12 IN
Machine width 99 cm
7004510



Tire 23 x 8,5 - 12 IN
Machine width 107 cm
7004511



Tire 23x10-12 IN
Machine width 113 cm
7004514

Compact puncture proof tire without air.
Durable and can withstand heavy loads.
Increases machine weight.

7240



Tire 320/55 - 15 TR
Machine width 127 cm
Standard



Tire 320/55 - 15 GR
Machine width 127 cm
7004565



Tire 27 x 8,5 - 15 IN
Machine width 105 cm
7006083



Tire 320/60-12 TR
Machine width 127 cm
7004563



Tire 400/45-15,5 IN
Machine width 142 cm
7006348

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

7750



Tire 320/55 - 15 TR
Machine width 127 cm
Standard



Tire 320/55 - 15 GR
Machine width 127 cm
7004565



Tire 27 x 8,5 - 15 IN
Machine width 105 cm
7006083



Tire 320/60-12 TR
Machine width 127 cm
7004563



Tire 400/45-15,5 IN
Machine width 142 cm
7006348

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



Additional equipment

Driving options

easydrive

rev ← → fwd
DIRECTION

SPEED

prodrive

rev ← → fwd
DIRECTION

SPEED

automotive

rev ← → fwd
DIRECTION

SPEED

Driving a Norcar loader with the EasyDrive drive system is, as the name implies, easy.

The EasyDrive system is well-suited to situations in which there are a great number of users, e.g., for rentals, in stables and for private users. Operators quickly get used to handling the loader in a safe and efficient manner with the EasyDrive system.

755 xc	7008136
a6020	7008160
a6026	7008161
a6226	7008162
a7240	7008163
a7750	N/A

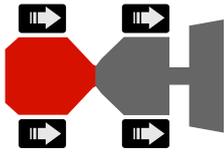
The Norcar ProDrive drive system is an excellent choice for anyone wanting maximum control over the loader's characteristics. The ProDrive system offers you full control over both the loader's drive power and speed simultaneously. One great advantage of the ProDrive system is the ability to use the foot throttle in order quickly to adjust the engine's RPM for faster lifting and for more power, or else for calm and silent driving when the power is not needed. The ProDrive system is well-suited for work requiring a high degree of precision, e.g., working on green areas, stone paving and demolition work.

755 xc	Standard
a6020	Standard
a6026	Standard
a6226	Standard
a7240	Standard
a7750	N/A

Norcar's Automotive drive system is a good choice for those looking to get the most from a loader. This system grants the operator total control over the engine's RPM and transmission when driving forward/backward.

The drive system is easy to run and is excellent for loading, as well as for more continuous driving along roads and streets. Operating the system can be likened to driving a car with an automatic transmission.

755 xc	N/A
a6020	7007331
a6026	7007410
a6226	7007411
a7240	7007180
a7750	Standard



Full traction control

Provides continuous traction on all wheels, regardless of terrain.

755 xc	N/A	■
a6020	7006724	■
a6026	7001831	■
a6226	7004522	■
a7240	7004567	■



Two Speed Ranges

Change between pulling force and speed.

a6026

Low gear: 0-9km/h, pulling force 1100kg

High gear: 0-18km/h, pulling force 550kg.

755 xc	N/A	■
a6020	N/A	■
a6026	7001739	■
a6226	Standard	■
a7240	Standard	■
a7750	Standard	■



Speed control

Feature for maintaining fixed driving speed when engine speed is adjusted to maintain continuous flow for hydraulically powered tools ie. lawnmower.

755 xc	N/A	■
a6020	N/A	■
a6026	N/A	■
a6226	N/A	■
a7240	N/A	■
a7750	7008568	■

Boom options



Parallel leveller

Keeps equipment in the set position regardless of the boom's movements. Increases safety and precision during lifts, especially with pallet forks.

755 xc	N/A	■
a6020	7006740	■
a6026	7001741	■
a6226	Standard	■
a7240	Standard	■
a7750	Standard	■



Hydraulic Quick Lock

Change attachments quickly and easily without leaving the driver's seat.

755 xc	N/A	■
a6020	7006730	■
a6026	7005416	■
a6226	7005417	■
a7240	7004569	■
a7750	7004569	■



Trima/SMS

Attachment coupling plate Trima / SMS with hydraulically operated locking pins

755 xc	N/A	■
a6020	7008254	■
a6026	7008255	■
a6226	7008256	■
a7240	7008257	■
a7750	7008257	■

Hydraulics



Extra Hydraulic Outlet, front

Electrically operated double-acting hydraulic outlet (4 and 5). Provides the ability to control several hydraulic functions on attachments directly with buttons on the joystick.

755 xc	N/A	■
a6020	7006727	■
a6026	7001743	■
a6226	7004509	■
a7240	7004571	■
a7750	7004571	■



Hydraulic Outlet, rear

Single acting hydraulic outlet (R1) and free return (R3). Controls hydraulic attachments directly with joystick buttons. Rear hydraulic outlets should not be connected at the same time as hydraulic outlet, front.

755 xc	N/A	■
a6020	7006731	■
a6026	7001742	■
a6226	Standard	■
a7240	Standard	■



Hydraulic Double Outlet, rear

Double acting hydraulic outlet (R1, R2) and free return (R3). Controls hydraulic attachments directly with joystick buttons. Rear hydraulic outlets should not be connected at the same time as hydraulic outlet, front.

755 xc	N/A	■
a6020	7006763	■
a6026	7007038	■
a6226	7007039	■
a7240	7004573	■



Hydraulic Double Outlet rear

Double acting hydraulic outlet (R1, R2) and free return (R3). Controls hydraulic attachments directly with joystick buttons. Rear hydraulic outlets should not be connected at the same time as hydraulic outlet, front.

a7750	7008592	■
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Hydraulic Oil Cooler

Maintains hydraulic oil's temperature at correct level while operating tools that require high oil flow during long driving periods.

755 xc	N/A	■
a6020	7006739	■
a6026	7001835	■
a6226	Standard	■
a7240	Standard	■
a7750	Standard	■

Traffic



Engine Pre-heater

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

755 xc	7001842	■
a6020	7006734	■
a6026	7001748	■
a6226	7004516	■
a7240	7004574	■
a7750	7008578	■



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.

755 xc	7001852	■
a6020	7006747	■
a6026	7001825	■
a6226	7004520	■
a7240	7004578	■
a7750	7008564	■



3-Pin control outlet, front and rear

3-Pin outlet for operating the attachment's electrical functions, conveniently controlled from the dashboard. Front outlet is integrated in the multifaster. (DIN 9680)

a7750	7008569	■
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7-Pin trailer outlet

7-Pin outlet for trailer. Only available with traffic equipment.

a7750	7008570	■
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Beacon light

Warns surroundings of working vehicle.

755 xc	7007534	■
a6020	7006743	■
a6026	7001750	■
a6226	7004518	■
a7240	7004576	■
a7750	7004576	■



Rear view mirrors

Rear view mirrors mounted on each side of the loader provide a comfortable and secure drive.

755 xc	7007535	■
a6020	7006719	■
a6026	7002604	■
a6226	7004533	■
a7240	7004582	■
a7750	7008565	■



Pro LED work lights

Work lighting with efficient LEDs. The lighting package contains seven LED fixture mounted forward, back and on the sides of the top of the roll bar, and a fixture attached to the front end to provide effective lighting for the attachment.

755 xc	7007533*	■
a6020	7006718	■
a6026	7006036	■
a6226	7006037	■
a7240	7006038	■
a7750	7008566**	■



Catalyst

Catalyst reduces diesel emissions.

755 xc	7008250	■
a6020	7007637	■
a6026	7007638	■
a6226	7007639	■
a7240	7006396	■



Load warning system

Load warning provides a good overview of load weight and warns of the risk of tipping. The load warning can easily be calibrated to different counter weight alternatives.

755 xc	N/A	■
a6020	7008237	■
a6026	7008238	■
a6226	7008239	■
a7240	Standard	■
a7750	Standard	■



Fender flares

Heavy-duty fender flares

755 xc	N/A	■
a6020	N/A	■
a6026	N/A	■
a6226	N/A	■
a7240	7007645	■
a7750	7007645	■

* 755 xc: Two led lights pointing back and forward.

** a7750: High performance LED work lights in front, rear and under lifting boom. 6600 lumen total.

**Alternator 60A**

A more effective alternator for machines with high power consumption. Recommended for machines with traffic equipment and cab with heat.

755 xc	N/A	■
a6020	7006729	■
a6026	7003279	■
a6226	7004535	■
a7240	7004621	■

**Rear Working Lights**

Effective lighting, mounted at the back of the protective cage.

755 xc	N/A	■
a6020	7006715	■
a6026	7001749	■
a6226	7004517	■
a7240	7004584	■

**Windshield**

Protects against flying debris when working, for example, with flail shredder, hydraulic hammer, or snow blower. Windshield wipers and washer included.

755 xc	N/A	■
a6020	7006750	■
a6026	7002318	■
a6226	7004527	■
a7240	7004586	■
a7750	7008567	■

**Bottom armour**

Steel plate mounted below the engine and front frame, protects the machine when working in difficult terrain.

755 xc	N/A	■
a6020	7006720	■
a6026	7001751	■
a6226	7004519	■
a7240	7004607	■
a7750	7008588	■

**Vehicle motion alarm**

Warns passers-by that the machines is moving in reverse.

755 xc	N/A	■
a6020	7007646	■
a6026	7007646	■
a6226	7007646	■
a7240	7007646	■
a7750	7007646	■

Comfort Cabin



a6020	7007984	■
a6026	7007486	■
a6226	7007448	■
a7240	7007484	■
a7750	7008603	■



Side window that you can open

Standard equipment

- 60 amp. alternator*
- Heated cabin
- Radio and speakers
- Windshield wiper
- LED work lights, two in the front and one in the rear
- Side window that you can open
- Cabin door that you can lock the in the open position
- Glass roof (helps loading/unloading)
- Warning beacon

*a7750 70 amp.

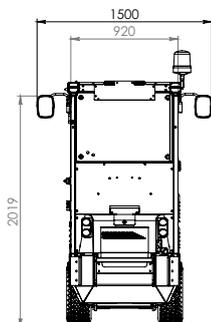
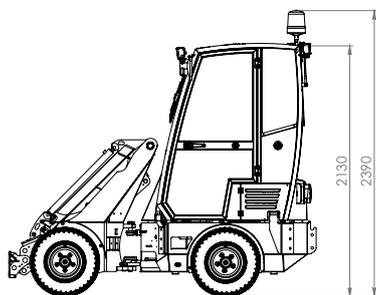


Cabin door locked in open position

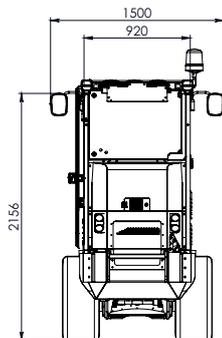
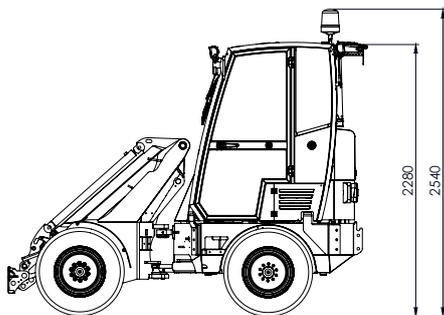


Technical information for comfort cabin

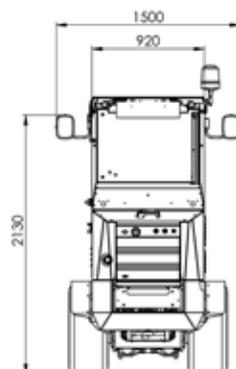
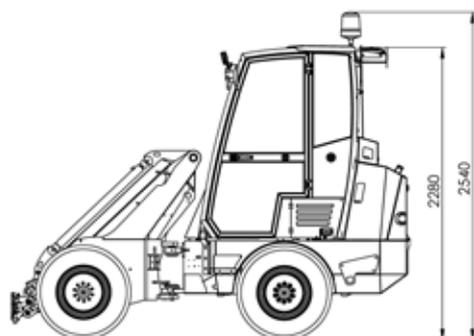
Norcar a6020
 Norcar a6026
 Norcar a6226



Norcar a7240



Norcar a7750



Weight, kg

a6020	1460
a6026	1530
a6226	1530
a7240	1980
a7750	2200



Optional equipment for comfort cabin



Air conditioning

The cabin can be equipped with air conditioning. The cabin also heats up faster during cold days with the help of the air conditioning unit. Cabin air filter is included.

a6020	N/A	■
a6026	N/A	■
a6226	N/A	■
a7240	7007485	■
a7750	7008602	■



Rear view camera

The rear view can be improved by installing a rear-view camera. It makes maneuvering easier and especially when you want to put an attachment on the rear of the machine. The 5" display is placed in the corner of the windshield in line with the rear-view mirrors. The camera gives a wide angle picture and is equipped with IR for optimal night vision.

a6020	7007985	■
a6026	7007569	■
a6226	7007568	■
a7240	7007567	■
a7750	7007567	■



Lightbar LED

Warns surroundings of working vehicle.

a7750	7500120	■
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Additional accessories



Armrest, left

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

755 xc	7001851	■
a6020	Standard	■
a6026	Standard	■
a6226	Standard	■
a7240	Standard	■
a7750	Standard	■



Seat heater

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

755 xc	7001848	■
a6020	7006757	■
a6026	7001747	■
a6226	7004515	■
a7240	7004605	■
a7750	7004605	■



Comfort seat

Comfort seat MSG 65.

755 xc	N/A	■
a6020	7006758	■
a6026	7006834	■
a6226	7006832	■
a7240	7006830	■
a7750	7006830	■

**Comfort seat, electrically heated**

Comfort seat with electrically heated seat and back

755 xc	N/A	■
a6020	7006759	■
a6026	7006835	■
a6226	7006833	■
a7240	7006831	■
a7750	7006831	■

**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.

755 xc	Standard	■
a6020	7006741	■
a6026	7002337	■
a6226	7004532	■
a7240	7004619	■
a7750	7004619	■

**Hitch**

Hitch with standard 50 mm ball.

a6020 together with 7006737 or 7008284
 a6026 together with 7001923 or 7008284
 a6226 together with 7004525 or 7008284
 a7240 together with 7004609 or 7008284
 a7750 together with 7008600

755 xc	7001845	■
a6020	7006722	■
a6026	7001836	■
a6226	7004523	■
a7240	7004611	■
a7750	7004611	■

**Hitch combo**

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

a6020 together with 7006737 or 7008284
 a6026 together with 7001923 or 7008284
 a6226 together with 7004525 or 7008284
 a7240 together with 7004609 or 7008284
 a7750 together with 7008600

755 xc	7001846	■
a6020	7006723	■
a6026	7001837	■
a6226	7004524	■
a7240	7004613	■
a7750	7004613	■

**Mounting plate**

Mounting plate for hitch.

a6020	7006737	■
a6026	7001923	■
a6226	7004525	■
a7240	7004609	■

**Mounting plate**

Mounting plate for attaching hitch.

a7750	7008600	■
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Counterweight systems



Counter eight bracket 18 kg

Handy and compact counterweight for a-series loaders. The counterweight's and accessories' bracket is installed easily with a bolted connection on the chassis. Counterweights are selected as needed and locked in place with a through bolt. The counterweights are designed with lifting points and notches in order to facilitate manual handling. Hitch can be attached to the counterweight bracket.

a6020	7008284	■
a6026	7008284	■
a6226	7008284	■
a7240	7008284	■
a7750	7008601	■



Counterweight 29 kg

Counterweights are selected as needed and locked in place with a through bolt. The counterweights are designed with lifting points and notches in order to facilitate manual handling.

a6020, a6026 and a6226 max 8 = 250 kg (bracket + 8 weights).
a7240 max 12 = 365 kg (bracket + 12 weights).
a7750 max 5 = 163 kg (bracket + 5 weights).

a6020	7008285	■
a6026	7008285	■
a6226	7008285	■
a7240	7008285	■
a7750	7008285	■



Sideweight kit 100 kg 3+3

The side weights are 17 kg each and provides a total counterweight of 100 kg. The side weights are mounted on both sides of the machine as a kit with a total of 6 weight plates (3+3).

a7750	7500031	■
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Sideweight kit 170 kg 5+5

The side weights are 17 kg each and provides a total counterweight of 170 kg. The side weights are mounted on both sides of the machine as a kit with a total of 10 plates (5+5).

This combination is not recommended together with the Bottom armour HD.

a7750	7500061	■
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Bottom armour HD

Steel plates mounted under the machine where the rear plate is thicker and work as a counterweight. The rear steel plate has a total weight of 92 kg and increases the stability without the machine increasing in length.

a7750	7500030	■
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Accessories

Tire GR

Densely patterned tire. Soft tire that is gentle to surfaces and grips well. Suitable for work on soft ground like grass, gravel paths and roads. The tire is also good on snow and ice.

Dimensions	R-wheel	L-wheel	Model
23x8,5-12GR	719036		755, 760
23x10,5-12 GR	6001640		a60 series*, 760, 755, 755xc
23x10,5-12 GR	6001564		a60 series*
23x12,5-12 GR	6001566		a60 series*, 760
26,5x14-12 GR	719048		765
320/55-15 GR	6002090		a70 series**



*a6020, a6026, a6226 **a72, a7236, a75, a7545, a7240, a7750

Tire 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.

Dimensions	R-wheel	L-wheel	Model
6,5-12 TR	6003263	6003264	744, 755, 755xc
23x8,5-12 TR	6001559	6001561	a60 series*
23x10,5-12 TR	6001562	6001563	a60 series*, 760, 755, 755xc
320/55-15 TR	6002088	6002089	a70 series**



*a6020, a6026, a6226 **a72, a7236, a75, a7545, a7240, a7750

Tire IN

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

Dimensions	R-wheel	L-wheel	Model
23x8,5-12 IN	6000511	6000510	744, 755, 755xc, 760
23x8,5-12 IN	6001637	6001638	a60 series*, 760
23x8,5-12 IN	6000373	6000509	a60 series*
27x10,5-15 IN	6000512	6000513	765
320/60-12 IN	6002086	6002087	a70 series**, 765
27x8,5-15 IN	6002533	6002522	a70 series**
400/45-15,5 IN	6002619	6002616	a70 series**



*a6020, a6026, a6226 **a72, a7236, a75, a7545, a7240, a7750



Filter Package

Complete set of original filters for interval service.

8000049	7400 Lombardini
8000050	7400 Kubota
8000051	7440
8000052	755D -> 12/2011
8000215	755D / 755xc 01/2012 ->
8000054	7600 / 765D / a60 / a62
8000438	a6020 -> 02/2016
8000472	a6020 03/2016 ->
8000325	a72 / a75 / a6026 / a6226 / a7236 / a7545 / a7545 4T
8000621	a7750, 50 h service
8000620	a7750, 500 h service



Pedal Extension

Improves direction pedal ergonomics. Easy grip profile gives good slip resistance. Fits a-series.

8000223



Mounting Plate for Hitch

Mounting plate for attaching hitch.

8000292



Hitch Combo

Hitch with standard 50 mm ball combined with pin for trailer towing eye. Mounting Plate 8000292 needed for installation.

370502



Hitch

Hitch with standard 50 mm ball. Mounting Plate 8000292 needed for installation.

370500

**Counterweight Bracket**

Handy and compact counterweight for a-series loaders. The counterweight's and accessories' bracket is installed easily with a bolted connection on the chassis.

8000560**Counterweight 29 kg**

Counterweights are selected as needed and locked in place with a through bolt. The counterweights are designed with lifting points and notches in order to facilitate manual handling. Mounting on bracket 8000560.

7008259-5 Max 12 (365 kg).**Sideweight kit 100 kg 3+3***

The side weights are 17 kg each and provides a total counterweight of 100 kg. The side weights are mounted on both sides of the machine as a kit with a total of 6 weight plates (3+3). Only available for a7750

8500007**Sideweight kit 170 kg 5+5***

The side weights are 17 kg each and provides a total counterweight of 170 kg. The side weights are mounted on both sides of the machine as a kit with a total of 10 plates (5+5). This combination is not recommended together with the Bottom armour HD. Only available for a7750

8500008**Bottom armour HD ***

Steel plates mounted below the machine where the rear plate is thicker and work as a counterweight. The rear steel plate has a total weight of 92 kg and increases the stability without the machine increasing in length. Only available for a7750.

8500010**Bottom armour**

Steel plate mounted below the engine and front frame, protects the machine when working in difficult terrain.

755 xc	N/A	a6020	8000580
a6026	8000580	a6226	8000580
a7240	8000581	a7750	8500009

**Multi connector Pressure-Tank line**

Attachment connector for single acting attachments such as hydraulically driven attachments that is only driven in one direction.

6002607**Multi connector pressure-return**

Attachment connector for double acting hydraulic attachments such as attachments that include double acting hydraulic cylinders.

6002606**Multi connector pressure-return-tank line**

Attachment connector for double acting hydraulic attachments with the need of a tank line. This is used for example on the rotary tiller where the hydraulic motor needs to be able to rotate in both directions, but you still need the direct line to the oil tank.

6002420**Adapter Multi to fast couplers (old style)**

When you use old hydraulic attachments, you can use an adapter that makes it possible to connect the attachments in a traditional way. The adapter has clear markings for 1st, 2nd and 3rd outlet.

7006158**Adapter Norcar to Trima/SMS**

An adapter that is easily mounted on Norcar's attachment plate and converts the it to a Trima/SMS. The adapter is designed to fit the Norcar loaders geometry. Locking of the attachments is done mechanically.

8000507



Norcar Ab Oy
Fabriksgatan 7,
FI-66900 Nykarleby,
FINLAND

Tel. +358 (0)6 7812 144
info@norcar.com



norcar

www.norcar.com