

Basic machine

- City Ranger 3070

Standard equipment:

Standard tires	All season M+S (Mud & Snow) tires with good winter capabilities are standard.
Air-condition	A/C provides a comfortable working environment.
Comfort seat	The comfort seat offers several adjustment possibilities ensuring a good working position for the operator.
Trailer coupling	Is mounted for the use of trailer.
Trailer plug	For the use of trailer.

Extra equipment (options):

Wide-base tires	Type M+S. Improve the operator and driving comfort, whilst also reducing the ground pressure. With wide-base tires the width of the basic machine is 1280 mm.
Grass/turf tires	Significant reduction of ground pressure gives access to sensitive areas and improves comfort. It is optimal for soft conditions due to a high traction - e.g. golf and football pitches. It also has good performance in snowy conditions.
Winter tires with snow chains	Type M+S. When snowy and icy roads, the utility machines grip is significantly impaired. When you use snow chains, you increase the machines grip and stability and thereby increase safety.
High-end comfort seat	The market leading ISRI comfort seat ensures good operator comfort and an ergonomic working position for long working days. Included: Air suspension adjusting to operator weight, heated seat, adjustable lumbar support, neck and back rest, armrest and 3 point seat belt.
Working lights - top & middle	Extra LED lights mounted just below the standard lights of the machine. These lights provide a clear overview of surroundings and obstacles. The middle LED lights provides an excellent view of the attachment, as well as close surroundings and confined spaces. All working lights are ideal for night operation.
Beacon & rear working light	Beacon and rear working light can be mounted in either left and/or right side of the machine. The rotating warning light alerts about the presence of the machine at a 360 degree angle. Beacon and rear working light come in set.
Rear view camera & colour screen	Rear view camera with a colour screen ensures good visibility in confined spaces, where the operated path can be inspected. It also improves safety in pedestrian zones.
Suction mouth camera	The suction mouth camera image is shown on the same screen as the reverse view camera, however, only when the machine is not in reverse gear. The suction mouth camera allows the operator to see whether material accumulates in front of the suction mouth and, thus, allows the operator to adjust the speed and suction of the machine accordingly. Acquiring the suction mouth camera is only possible when selecting the reverse view camera as an optional purchase.



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Extra equipment (options): Continued...

- Blue-tooth radio** FM or DAB+ with integrated speakers in the headliner.
- Comfort package** Cruise control improves the driving comfort and the operator can focus more on operation and steering. It is easy to keep track of the daily or weekly operating hours with the trip meter. With the auto-lift function you can select if the machine should automatically lift the attachment when reversing.
- Heated side view mirrors** A convenient way to clear away ice, snow and dew from your mirrors.
- Reversing alarm** An alarm when reversing increases the safety in city centers and pedestrian areas. Type: BU1.
- Tip for trailer** Double-acting hydraulic connection for the use of trailer tip etc.
- Anti-corrosion treatment** The anti-corrosion treatment of the basic machine is recommended when operating in the winter season.
- Colour changes** The standard green colour can be changed to the desired RAL colour for your specific needs.
- Door with window** Left or right door with window enables easy access to e.g. the card reader of car park barriers.

Technical specifications

Dimensions		
Length	mm	3685
Width	mm	1220
Height / with beacon	mm	2000 / 2210
Weights & other data		
Weight basic machine ¹⁾	kg	1800
Payload	kg	1200
Gross vehicle weight	kg	3000
Allowed axle load, front	kg	2000
Allowed axle load, back	kg	2000
Max. permitted trailer weight without brakes	kg	750
Max. combined weight without brakes	kg	3000
Max. permitted trailer weight with brakes	kg	2000
Max. combined weight with brakes	kg	5000
Performance		
Turning circle - kerb to kerb	mm	4120
Turning circle - inside	mm	1650
Operating speed, max. ²⁾	km/h	40
Working hydraulic (PTO) front / rear - flow	l/min.	0-60
Working hydraulic (PTO) front / rear - max. pressure	bar	220
Auxiliary hydraulic (AUX 1) and (AUX 2) front - flow	l/min.	0-12
Auxiliary hydraulic (AUX 1) and (AUX 2) front - max. pressure	bar	210
Auxiliary hydraulic (AUX) rear - flow	l/min.	0-12
Auxiliary hydraulic (AUX) rear - max. pressure	bar	210
Noise level		
Passing (Outside - VO (EU) 2018/985 Ann. II)	dB(A)	76
Operators seat (Inside - VO (EU) 1322/2017 Ann. XIII)	dB(A)	68
Engine		
Model	Perkins diesel 404J-E22TA	
EU norm	Stage V	
Engine power ³⁾	hp/kW	74 / 55
Fuel tank capacity	l	50
CE certified according to EU directive		

¹⁾ Includes: 75 kg operator and 90% fuel capacity.

²⁾ Model available with 25 km/h as max. operating speed.

³⁾ Temperature-dependant power regulation from 55 kW to 50 kW.

