EGHOLM

Snow sweeper - City Ranger 3070



Technical specifications

Dim	onci	ione

Dimensions		
Length	mm	4630
Width	mm	1520
Height / with beacon	mm	2000 / 2210
Storage dimensions		
Length with support stand	mm	1100
Width	mm	1520
Height with support stand	mm	750
Weight		
Weight (snow sweeper)	kg	145
Performance		
Clearing width - straight	mm	1460
Clearing width - angled 25°	mm	1320
Ground clearance below brush	mm	340
Brush diameter Ø	mm	600
Operating speed	km/h	1-15
Theoretical sweeping capacity	m²/h	21900
Handling snow depth up to	mm	250
Brush speed	rpm	0-250
Turning angle		25°
CE certified according to EU directive		

¹⁾ Type approval of the machine does not include turf tires and 15" winter tires with snow chains.







Support legs The support legs are included on the snow sweeper, which make it easy to detach and store the sweeper. The support legs protect the brush when the sweeper

Standard equipment:

	is stored.
Brush pressure system	Activating the hydraulic weight distribution makes the front brush follow ground variations. In addition, the operator can control the brush pressure from the controls in the cabin. Being able to easily adjust the brush pressure to match the need allows the driver to drive with the lowest needed pressure on the brush, and thereby reduce the wear. The system enhances perfor- mance and reduces operating costs.
Oscillating snow sweeper	The snow sweeper has an oscillating movement allowing it to follow ground variations.
Trapeze mounting	The trapeze mounting ensures the snow sweeper remains clear of the wheels of the utility machine at all times, whatever the angle. The snow sweeper automatically turns with the utility machine - always sweeping in front of the wheels of the utility machine.
Reverse rotation function	Reversing the brush rotation ensures that the operator can sweep material when reversing out of an alley or parking spot, which ensures an excellent result.
Adjustable speed	The rotation speed can easily be adjusted from the cabin to match the need for sweeping.

Extra equipment (options):

Extended brush guard	Attaching a brush guard extends the snow sweeper cover, which minimises the snow whirling up on the front wind-screen. Furthermore, the guard makes it easier to control the direction of swept sand and gravel during summer operation. This can be retrofitted on existing snow sweepers as well.
Turf tires ¹⁾	Though they are named turf tires they are also excel- lent for winter driving. The way the thread pattern is designed means you will have a minimum of snow build up in the tire thread. This allows for a good traction when driving in snow.
Winter tires (15") with snow chains $1^{(1)}$	Can be useful in snowy conditions, on steep hills or icy surfaces. The chains provides a better grip and increase the efficiency of the operation.