

# Snow V-plough

- City Ranger 3070



## Standard equipment:

- Hydraulic angle adjustment** Each side/blade can be adjusted from the controls inside the cabin, making it easy for the operator to adjust the blades when needed.
- Safety tilt function** When operating in deep snow there is a risk of hitting obstacles. The safety tilt function of lower part of the V-plough reduces the risk of damages both to the snow V-plough and surroundings.
- Adjustable weight distribution** The automatic weight distribution makes it suitable for clearing gravel paths as well.
- Floating skids** The 2 skids are height adjustable and ensure that the blade follows ground variations.
- Vulkollan scraper edge** The vulcanised rubber scraping edge is good for surfaces that require extra care. The scraper edge can be turned and used on two sides giving double usage and extended lifetime. The snow V-plough can be mounted with either vulcanised rubber scraper or steel scraper.
- Steel scraper edge** The scraper edge can be turned and used on two sides giving double usage and extended lifetime. The snow V-plough can be mounted with either steel scraper or vulcanised rubber scraper.
- Indication reflexes** Reflexes marking the edge of the snow V-plough increases the safety for both snow V-plough and surroundings.

## Extra equipment (options):

- Indication flags** Flags marking the edge of the plough allows for precise positioning and increases the safety for both snow V-plough and surroundings (incl. flex pole).
- Side position lights** Side position lights increase the visibility of the snow V-plough.
- Support wheels** Designed to operate at higher speeds. Operation is more quiet than with skids and they have less wear reducing costs.
- Turf tires <sup>1)</sup>** Though they are named turf tires they are also excellent 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 <sup>1)</sup>** 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.

## Technical specifications

Dimensions		
Length	mm	4227
Width (straight)	mm	1600
Height / with beacon	mm	2000 / 2210
Storage dimensions		
Length	mm	600
Width	mm	1600
Height	mm	810
Weight		
Weight (snow V-plough)	kg	236
Performance		
Clearing width - straight	mm	1600
Clearing width - inclined	mm	1380-1600
Clearing width - 30°, Y- & V-form	mm	1380
Ground clearance below scraper	mm	350
Operating speed	km/h	1-30
Handling snow depth up to	mm	450
Turning angle		30°
Theoretical performance	m <sup>2</sup> /h	41400
CE certified according to EU directive		

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

