

# BeyondTech Machinery Co., Ltd.

### Series 0201B Bevel Sweeper (Custom-made)

#### I. Pictures



#### II. Main technical parameters of product:

Technical Parameter Table	
Model	0201B84
Total length (mm)	1625
Total width (mm)	2430
Total height (mm)	880
Total weight (including hanging parts) (Kg)	525
Sweeping width (mm)	2100
Swing angle (°)	±30°
Sweeping width after the swing of 30° (mm)	1850
Brush roller diameter (mm)	• 800
Maximum allowable pressure (Mpa)	21
Operating flow (L/Min)	80-100
Operating voltage (V)	DC12/24
Hanging and installing model	Skip steer loader

### III. Main characteristics of product



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Capable of cleaning snow, dirt, and compacted ice from places including street edges and corners quickly, without damaging the pavement of roads; characterized by convenient installation, flexible use, high work efficiency, reliable quality, outstanding performance, and so on.

- 1. With large-diameter polypropylene and steel wire mixed brush roller, mainly used for removing natural loose snow and having the advantages of wear resistance, high elasticity, and bending resistance without causing damage to the road surface.
- 2. Special sweeper upper cover design made of glass fiber reinforced plastics with good toughness, light weight, and beautiful appearance.
- 3. Capable of swinging from left to right for snow removal through the hydraulic drive, with an adjustable swing angle of  $\pm 30^{\circ}$  to change the sweeping direction.
- 4. Capable of moving from front to back along the cross slope of the road surface, which can not only improve the snow removal effect but also facilitate uniform contact of the brush with the road surface, ensuring uniform wear and thereby prolonging the service life of the roller brush.
- 5. A controller placed in the cab can complete the functions of left or right swinging of the snow removal machinery as well as the rotation of the roller brush. The controller buttons and the operating handle are flexible and reliable with ease of operation.

Note: HCN products are constantly updated and improved for users. Rights to change the parameters and design are reserved without notifying the users in advance. In case of possible appearance and color differences between the products shown in the pictures and the actual products, the actual one shall prevail

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