

## Series BM18 Snow Shovel

### I. Pictures:



### II. Main technical parameters of product:

Series BM18 Snow Shovel				
Model	BM18100	BM18120	BM18140	BM18160
Total width (mm)	2500	3000	3600	4100
Total length (mm)	1535	1535	1675	1675
Total Height (mm)	1325	1325	1325	1325
Horizontal working swing angle of shovel (°)	±30	±30	±30	±30
Width upon bevel at 30° gradient (mm)	2165	2600	3117	3550
Maximum height for avoiding obstacle (mm)	280	310	310	310
Weight (including hanging parts) (Kg)	1190	1325	1510	1605
Separate hydraulic unit	Selective assembly	Selective assembly	Selective assembly	Selective assembly
Maximum allowable pressure (M pa)	20	20	20	20
Hanging and installing model	2 t loader	3 t loader	3t and 5t loaders	5 t and 7 t loader

### III. Main characteristics of product

1. Driven by separate hydraulic power, with a working voltage of 24 V.



2. Automatic obstacle avoidance and automatic reset functions, with large cutting force, high speed, and long snow throwing distance.
3. Capable of left and right swinging with an angle of  $\pm 30^\circ$  under hydraulic control, making it easy to change the direction of cleaning in a quick and easy manner. Convenient for removing thin snow from sidewalks and carriageways.
4. Reinforced structure and replaceable bottom wear-resistant edge plate. The edges of the shovel are connected to the shovel with bolts, allowing convenient and efficient replacement and maintenance.
5. The client shall independently install the position limiter for bucket tilt-back and the skip bucket as per the condition of the main equipment.

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.