

YZ-S1 FLOOR SWEEPER

instruction manual

安徽扬子工业科技有限公司

ANHUI YANGZI INDUSTRIAL TECHNOLOGY CO., LTD.



Instruction Manual YZ-S1

Hand push type double brush head sweeper is a new generation of environmental sanitation and cleaning appliances.

This machine is exquisite in design and unique in technology. It doesn't need any mechanical and electrical power. It can be pushed and walked.

Garbage can be easily recycled to the dustbin. The front and rear brushes can be adjusted at any time according to the ground and garbage conditions. It can achieve the lowest reactive power loss and the best cleaning effect. The armrest adopts movable adjustable design, which can adapt to users of different height requirements, and can be folded upright storage, saving space, convenient storage and transportation. Container handling .It is convenient and tightly sealed, and can hold acid, alkali, salt, oil dirt and other corrosive garbage. The main parts are engineering plastic manufacturing, anti-corrosion, anti-aging, no deformation, rotating parts of the closed precision bearings, so that the whole machine transport Flexible and labor-saving. This machine is novel in shape, easy to use, green and environmental protection, energy-saving and efficient, cleaning efficiency. It is 4-6 times as much as the traditional manual broom, especially suitable for street, community, park, courtyard, school, workshop, etc.It is not suitable to use power driven cleaning equipment in warehouses and large-scale activity venues.

Yangzi yz-s1 hand push sweeper conforms to the national development policy of "energy saving and environmental protection" and conforms to the global trend. The historical trend of low-carbon economy makes the cumbersome cleaning work simple and time-saving.

Operating instructions

- The operator should use the sweeper under the normal operation state, and should consider the surrounding environment when operating; be careful to touch To people or things, special attention should be paid to the safety of children.
- 2. Adjust the best height of the front and rear brushes to the ground according to the situation of cleaning the ground garbage. The brush is too high off the ground If the cleaning effect is not enough, the brush wear will be increased and the propulsion resistance will be increased. The adjustment handle of the armrest should be loose
 - It should be tightened properly, and do not twist too much to prevent bolt damage.
- 3. The maintenance of the sweeper should be done by personnel with professional knowledge, using the spare parts provided by the manufacturer. In order to ensure that the sweeper has no fault operation.

Product features

- 1. No energy needed--It is easy to recycle garbage to the dustbin without energy.
- 2. green environmental protection- to adapt to any silent, pollution-free places.
- 3. The efficiency of sweeping is 4-6 times of that of manual broom. Durable, the whole machine is made of engineering plastics Made, anti-corrosion, anti-aging, no deformation.
- 4. It is convenient to store and transport. One handle is convenient to carry. It can be stored upright to save space.

Operation precautions

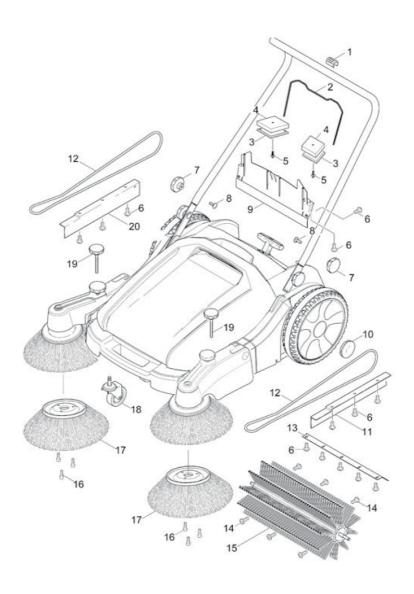
- 1. Before unpacking, please inform the seller of any shipping damage.
- 2. Before working, please read the operation instructions carefully and check whether the sweeper works normally.
- 3. The machine is not suitable for cleaning substances harmful to health. It is strictly forbidden to use this machine to clean burning or burning substances.
- 4.It is strictly forbidden to operate the machine with single wheel touching the ground to avoid damaging the performance of the whole machine.
- 5. Wear gloves when moving glass, metal or other parts in dustbin.

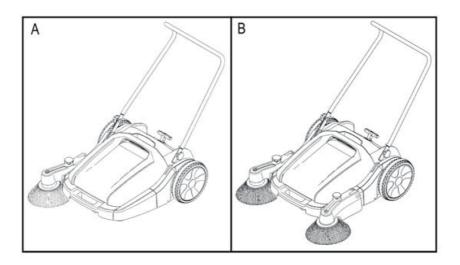
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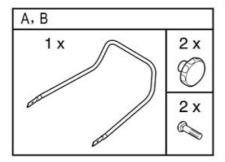
- 1. clamp
- 2. seal rubber
- 3. filter covering cap
- 4. filter
- 5. plug
- 6. screw ST4.8X16
- 7. turning knob
- 8. saucer-head screw
- 9. rear skirting
- 10.wheel cap

- 11. skirting 1
- 12. round belt
- 13. ground lip
- 14. screw ST 4.8X32
- 15. reversing rolling mill complete
- 16. screw ST 4.8X22
- 17. side broom
- 18. castor
- 19. turning knob
- 20. skirting 2

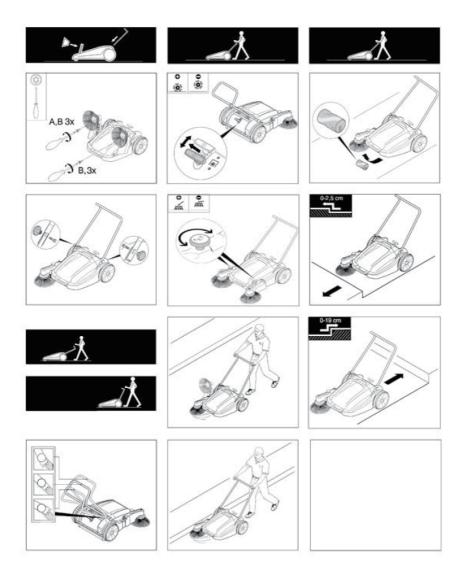


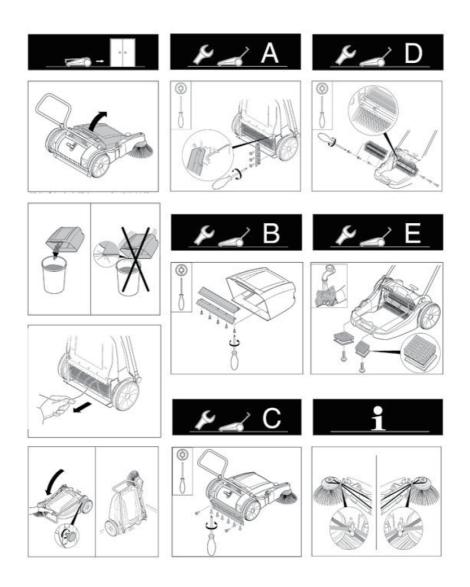






A	1 x	3 x
В	2 x	6 x
		8
S	2-00000000	





SERIAL NUMBER	ENTRY NAME	COMPANY	PARAMETER
1	Maximum sweeping width	mm	920
2	Maximum efficiency	m²/h	3860
3	Walking motor	W	None
4	Roller brush motor	W	None
5	Battery capacity	V/AH	None
6	Side brush motor	W	None
7	Side brush width	mm	2*350mm
8	Maximum walking speed	Km/h	0-8
9	Bin volume	L	55
10	Net weight	kg	27.5
11	size	mm	890*810*1035

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Common problems and Solutions

Problem	reason	Treatment	
T 1 1 1	Working too fast	Reduce the working speed	
Large leaves or large garbage particles are leaked during	Brush height	Adjust brush height	
sweeping	The bristles are deformed or entangled with filaments	Remove the entanglement	
The sweeper leaves dust on	Filter clogged	Clean the filter	
the floor or dust from the side shields	Skin damage	Check the baffle and replace it if damaged	
Cleaning is not thorough, leaving paper scraps, leaves or other garbage	The lifting height of front bumper is not correct	Adjust the skin guard link	
The brush wears too fast	The brush is pressed too low	Adjust brush height	
	The bristles are entangled with filaments	Remove the entanglement	
Too much noise at work	The bearing is broken	Replace the bearing	
	Brush overpressure	Reduce brush pressure	
The brush does not rotate when it works	The drive belt is damaged	Replace the belt	
Brush and fan motor do not work	Motor damage	Replace the motor	
	Excessive motor load	Check and reduce the load	
ml 1 1 . 1 . 1	The switch is broken	Replace the fuse	
The electric dust shaker does not work	The fuse is burnt out	Check and reduce the load	
does not work	Motor damage	Replace the motor	
	Bearing wear	Replace the bearing	
The brush can work normally and cannot run normally Problems of controller, fuse drive motor, governor and brake switch		Check the input and output voltage, alarm signal, indicator light, fuse, drive motor and connecting circuit.	

	Pedal governor damaged	Replace the governor	
The car can't move forward or backward	Brake pedal position fault	Reset the brake pedal and check if it is in good condition	
	Brake switch failure	Replace the brake switch	
	Controller damage	Replace the controller	
	Charger does not work	Check the charger input power	
	The battery is burnt out	Replace the battery	
The battery doesn't charge	Charger	Check whether there is output of charger	
	Loose battery terminals	Check and tighten the battery terminals	
	Insufficient charging time	Increase charging time	
Battery discharging too fast	The battery is burnt out	Replace the battery	
	Charger damaged	Replace charger	



Inspection Certificate

Νı	um	b	er	:

Model	Motor	Accessories	
Power cable	Switch	Shell	
Suction	Control	Fuselage	
Function	Manual	Package	

	Y /NGZI	
J	扬子工业	

Warranty Card

Number:

Name		Tell	
Mailing address			
Purchase time		Bill number	
Product number		Fuselage number	
Replacement parts		Date	
Fault description:			

Warranty conditions:

- 1. Within the date of purchase, the motor is guaranteed for one year (if it is more than 7 days from the date of purchase, no replacement, only warranty).
- 2. Before using the equipment, you must understand the instructions and safety instructions.
- 3. During the warranty period, the artificial damage of warranty accessories will not be guaranteed.
- 4. During the warranty period, users who do not follow the operation instructions or dismantle and repair by themselves will not be guaranteed. (if repair is needed, the cost of production will be charged)
- 5. The buyer shall take the invoice to the place designated by the seller for repair, or send the machine back to our company for repair. (return freight, insurance paid by yourself)