



ELECTRIC HIGH PRESSURE STREET WASHING TRICYCLE BY-C5

• Introduction:

Electric high pressure street washing tricycle BY-C5 has multi-functional washing operation ability, and is mainly used for rapid washing of urban sidewalks, auxiliary roads, and roadside stones, as well as urban small advertisement washing, fruit peel boxes and Trash can washing, ground dirt removal, road tile restoration, bus stop flushing, public toilet flushing, etc. It can work together with small road sweepers to quickly clean sidewalks and auxiliary roads, and the work efficiency is higher. The vehicle is small in size, light in weight, strong in passing, and will not cause damage to other public facilities such as sidewalk road tiles and manhole covers. The use of high-quality electric tricycle chassis is easy to operate, and can be operated by ordinary sanitation workers.



• Product Images



HEAD OFFICE: First Floor, Building No. 62, Nice Plaza, Canning Road, Saddar Cantt, Rawalpindi. Tell: 051-5529184, 051-8316139 & 41

Karachi Plant:

PSFCL, Pakistan Steel Mill, Bin Qasim, Karachi, Pakistan
Tell: 051-35306403, Fax: 051-35306403

Islamabad Plant:

Chungi No. 26, Peshawar Road, Motorway Chowk, Islamabad.
Tell: 051-5529184, Fax: 051-5562742



• **Product Parameters:**

Items		Units	Parameters	
Vehicle overall parameters	Payload	kg	575	
	Dimensions (LxWxH)	mm	3050*1020*1300	
	Min. ground clearance	mm	150	
	Wheelbase	mm	2100	
	Wheel tread Rear	mm	900	
Working parameters	Washing width	m	6-8	
	Speed of work	km/h	5~10	
	Washing efficiency	m ² /h	20000	
	Max. washing pressure	MPA	18	
	Working sound	dB(A)	<68	
Washing methods	Washing methods	Left and right washing \ front washing \ side washing \ rear dust suppression \ high pressure hand gun		
	High pressure pump	Brand	Italy AR high pressure pump	
		Flow	L/min	15
	Engine	Brand	US Briggs & Stratton Engine	
		Power	HP	13.5
	Water tank	Material	Integrated rotational molding water tank	
		Volume	m ³	580
Walking motor power	Kw	1.2		
Hose roller	m	15		
Traveling parameters	Working distance	Km	50-60	
	Max. speed (empty load)	km/h	30	
	Max. climbing angle	%	15	
	Braking distance (full load 20km/h)	m	≤5.5	
	Min. turning diameter	m	6	

HEAD OFFICE: First Floor, Building No. 62, Nice Plaza, Canning Road, Saddar Cantt, Rawalpindi. Tell: 051-5529184, 051-8316139 & 41

Karachi Plant:

PSFCL, Pakistan Steel Mill, Bin Qasim, Karachi, Pakistan
 Tell: 051-35306403, Fax: 051-35306403

Islamabad Plant:

Chungi No. 26, Peshawar Road, Motorway Chowk, Islamabad.
 Tell: 051-5529184, Fax: 051-5562742



Vehicle detail configurations	Cabinet		Sheet metal Electrophoretic spraying method	
	Driver cabin cover		Optional	
	Seat		Waterproof leather sponge seat	
	Water level indicator		Standard	
Battery type	Battery	Type	Lithium iron phosphate battery	
		Volume	Ah	150AH
	Driving motor		Kw	1.2
	Working motor		KW	3
	Working time		h	3-5
	Charging time		h	6-8
Washing pressure		MPA	18	

• **Product Advantages:**

- It has high quality electric tricycle chassis, frame for a curved beam structure and solid structure, making it suitable for a variety of complex road surface.
- Equipped with well-known brand (Super-power or Tianeng) dry-type maintenance-free battery, its battery life is longer.
- Equipped with high and low gear, it is easy to drive on the slope road.
- LED headlights, super brightness, safer driving at night.
- The open mold whole rolling plastic 580L water tank it uses is not easy to leak, corrosion-resistant and anti-aging. Moreover, there is a special interface for cleaning and sewage discharge in the water tank, and the overflow interface revealing the water volume of the tank. The side of the box body has a water level observation window to help facilitate real-time observation of the water level.
- The vehicle is equipped with high quality gasoline engine, which uses the original electric starter, and the oil deficiency protection device.
- Equipped with high quality brand high pressure pump, which has a stable quality.
- Gun barrel fittings: equipped with 15 meters water pipe automatic retractor, it is convenient to retract high pressure pipe.
- Vehicle size: 3050×1020×1300mm (L*W*H), compact body makes it easy to shuttle through various streets.
- It is also equipped with left and right washing nozzles, which can change the washing direction at any time. The total valve is hydraulic valve and is more durable.
- The hand-held high pressure spray gun and rotating nozzle it equipped with can be used for advertisement paper, garbage cans and ground garbage.

HEAD OFFICE: First Floor, Building No. 62, Nice Plaza, Canning Road, Saddar Cantt, Rawalpindi. Tell: 051-5529184, 051-8316139 & 41

Karachi Plant:

PSFCL, Pakistan Steel Mill, Bin Qasim, Karachi, Pakistan
 Tell: 051-35306403, Fax: 051-35306403

Islamabad Plant:

Chungi No. 26, Peshawar Road, Motorway Chowk, Islamabad.
 Tell: 051-5529184, Fax: 051-5562742