



Keeping streets, roads, sidewalks and common areas clean is of a great importance in terms of public health and quality of life. Being aware of this truth our engineering team tries to obtain products which are efficient, robust and economical in use. In this sense, EZCON has brought some patented features to the products. Thanks to good engineering that the units which constitute EZCON products work in a good harmony with each other and bring reliable machines out. The products have good cleaning ability, low noise levels, reduced brush wear and fuel consumption. It provides high performance at lower cycles by the choice of right auxiliary engine utilized on its top structure. It ensures fuel savings and more silent working environment.

In order to maximize useful life of brush, its pressure to the surface can be adjusted. Optionally, such pressure setting can be made from cabin inside. It provides optional system reducing rotating speed of brush preventing unnecessary wear.

CITYRAY

	CityRay 4	CityRay 5	CityRay 6	CityRay 8	CityRay 10
Hopper Tank Capacity (m ³)	4	5	6	8	10
Sweeping Speed (km/h)	0-15	0-15	0-15	0-15	0-15
Sweeping Width (either left or right) (mm)	2100	2300	2400	2400	2400
Sweeping Capacity (m ² /h)	31500	34500	36000	36000	36000
Water Tank Capacity (liter)	900	1300	1700	2200	2400
Water Tank Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel

Machine Length (mm)	3800	4000	4200	4700	6145
Machine Width (mm)	2100	2250	2250	2300	2300
Machine Height (mm)	1810	2070	2220	2220	2220
Empty Total Weight (kg)	3800	4500	4700	5100	5500
Hydraulic Oil Tank Capacity (liter)	80	80	80	80	80
Water Pump (bar)	Max.100	Max.100	Max.100	Max.100	Max.100
Discharge Angle	55°	55°	55°	55°	55°
Side Brush Plate Diameter (mm)	320	450	450	450	450
Central Brush Diameter (mm)	400	400	400	400	400
Central Brush Length (mm)	1240	1240	1240	1240	1240
Number of Water Nozzle (pc)	Min 23	Min 25	Min 25	Min 25	Min 25
Suction Nozzle (mm)	708*228	708*228	708*228	708*228	708*228
Side Suction Hose Diameter (mm)	230	230	230	230	230
Rear Suction Hose	153	153	153	153	153

Diameter (mm)					
Rear Suction Hose Length (mm)	5000	5000	5000	5000	5000
Washing Gun Hose Length (mm)	10000	10000	10000	10000	10000
Auxiliary Engine Type	Diesel	Diesel	Diesel	Diesel	Diesel
Auxiliary Engine Power (kw/hp)	75/105	75/105	75/105	75/105	75/105
Cameras, Direction Signs, Reflectors	Equipped	Equipped	Equipped	Equipped	Equipped
LCD Monitor	Equipped	Equipped	Equipped	Equipped	Equipped
Required Chassis GVW (kg)	7000	12000	15000	18000	21000
Required Chassis Wheel Base (mm)	3300-3500	3500-3800	3800-4250	4250	4250
Required Chassis Axle	4x2	4x2	4x2	4x2	6x4
Required Chassis PTO	Not Necessary	Not Necessary	Not Necessary	Not Necessary	Not Necessary
Required Chassis Cabin	Single	Single	Single	Single	Single
Rear Door Opening Angle	80°	110°	110°	110°	110°

Mesh Filter Surface Area (m ²)	1,09	1,09	1,09	1,09	1,09
In Cab Noise (db)	<75	<75	<75	<75	<75