

ULTRAWASH MODEL COMPARISON CHART

	DRIVE-THROUGH TYPE						ROLLER TYPE		
	GRATING 220	GRATING 220 W	G01EX	G03EX	BRIDGE 400	BRIDGE 600	4-ROLL 220	S01EX	2-ROLL 110
Wheel and Tyre Wash Systems									
Dimensions	W2,200 x L5,748 x H2,076	W2,200 x L6,680 x H2,078	W2,200 x L5,340 x H1,000	W2,200 x L4,390 x H1,895	W4,420 x L6,455 x H3,088	W6,400 x L3,557 x H2,000	W2,200 x L5,748 x H2,076	W2,200 x L5,340 x H1,000	W1,100 x L5,748 x H2,076
Maximum Vehicle Width	2,800mm	3,500mm	2,800mm	2,800mm	2,800mm	2,800mm	2,800mm	2,800mm	2,800mm
Weight	4,500kg	4,900kg	4,000kg	3,500kg	8,000kg	4,700kg	5,500kg	5,800kg	3,200kg
Submersible Pump	1 x 15kW	2 x 11kW	1 x 15kW	1 x 11kW	2 x 15kW	4 x 15kW	1 x 15kW	1 x 15kW	1 x 5.5kW
Feed Pump	-	-	-	1 x 1.5kW	-	-	-	-	-
Scraper Drive Motor	0.75kW	0.75kW	0.75kW	0.75kW	0.75kW	0.75kW	0.75kW	0.75kW	0.75kW
Roller Drive Motor	-	-	-	-	-	-	3.7kW	3.7kW	3.7kW
Air Compressor	1.5kW	1.5kW	-	-	2.2kW	Optional	1.5kW	-	1.5kW
Nozzles Side	18	18	36	36 (Holes Only)	68	92	18	28	10
Nozzles Bottom	70	78	60	112	136	180	48	60	20
Water Tank Volume	6,000 Litres	7,800 Litres	6,000 Litres	5,000 Litres	6,000 Litres	6,000+ Litres	6,000 Litres	6,000 Litres	3,000 Litres
Automatic Sludge Removal	✓	✓	✓	✗	✓	Optional	✓	✓	✓
Automatic Pump Filter Cleaning	✓	✓	✗	✗	✓	Optional	✓	✗	✓
Sensor Type	Photo Sensor	Photo Sensor	Photo Sensor	Photo Sensor	Photo Sensor	Photo Sensor	Limit Switch	Limit Switch	Limit Switch
Nozzle Pressure	2.5 to 3kg/cm ³	3 to 3.5kg/cm ³	2.5 to 3kg/cm ³	2 to 3.5kg/cm ³	2.5 to 3kg/cm ³	2.5 to 3kg/cm ³	3 to 3.5kg/cm ³	3 to 3.5kg/cm ³	1.5 to 2kg/cm ³
OPTIONS	Flocculant Injector	✓	✓	✓	✓	✓	✓	✓	✓
	Ramps	✗	✗	✗	Standard	✓	✓	✗	✗
	Galvanising	✗	✗	✗	✓	✓	✓	✗	✗
	Traffic Lights	✓	✓	✓	✓	✓	✓	✓	✓
	Extended Width	✓	✓	✓	✓	✓	✓	✓	✓
	Extra Side Pipes	✓	✓	✓	✓	✓	✓	✓	✓
	2-Layer Side Screen	✓	✓	✗	✗	✗	✗	✓	✓
	Nozzle Arch	✓	✓	✓	✗	✓	✓	✓	✓
	Conveyor Tank	Standard	Standard	Standard	✓	Standard	✓	Standard	Standard
	Heater	✓	✓	✗	✗	✓	✓	✓	✗
Vehicle Throughput	350+ Vehicles/Day	350+ Vehicles/Day	350+ Vehicles/Day	200 to 250 Vehicles/Day	500+ Vehicles/Day	500+ Vehicles/Day	250 to 300 Vehicles/Day	250 to 300 Vehicles/Day	200 Vehicles/Day