

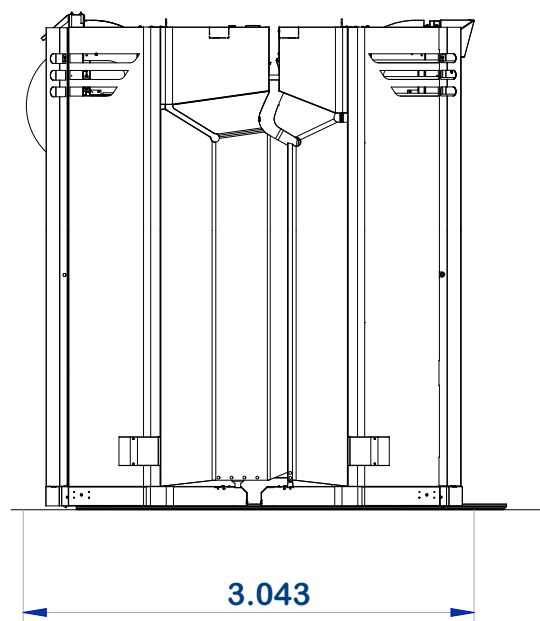
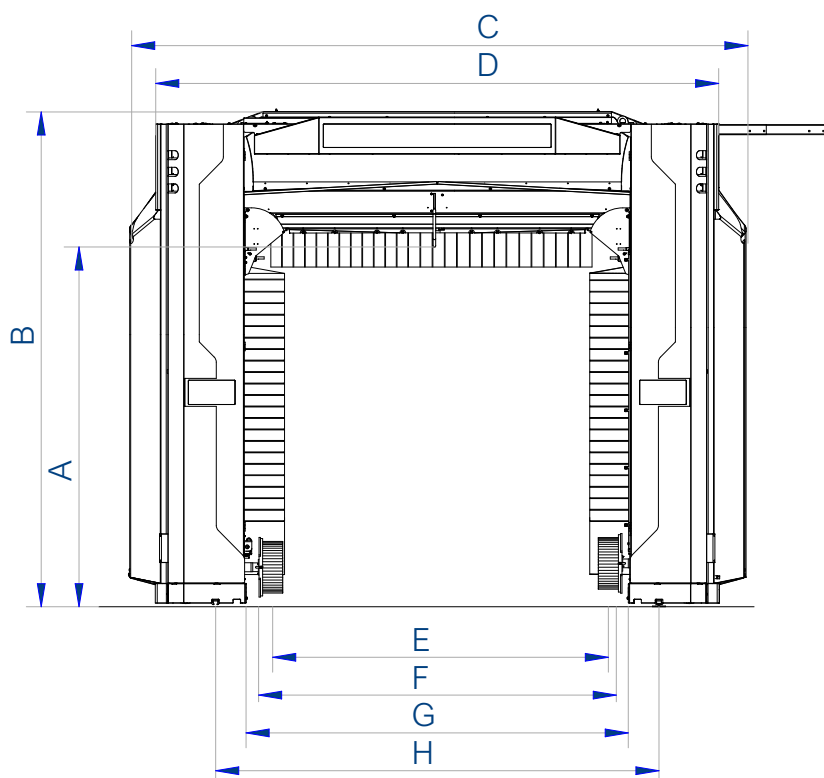
# SERIES

# HYPERION

## TECH 3.0

OVERALL DIMENSION in mm				
		H MODEL	L MODEL	MEASURE
Heights	Maximum washing height (A)	mod. 240 mod. 260 mod. 295	240-270 240-270 270	2.350 2.550 2.880
	Frame height (with rails) (B)(*)	mod. 240 mod. 260 mod. 295	240-270 240-270 270	3.235 3.490 3.840
Widths	Width (with splash guard) (C)	mod.240-260 mod.240-260-295	240 270	3.990 4.290
	Width (without splash guard and lateral setup) (D)	mod.240-260 mod.240-260-295	240 270	3.627 3.927
	Maximum passing width (at mirror height) (G)	mod.240-260 mod.240-260-295	240 270	2.400 2.700
	Maximum vehicle width (without mirrors)(F)	mod.240-260 mod.240-260-295	240 270	2.100 2.400
	Wheel-wash clearance (G)	mod.240-260 mod.240-260-295	240 270	2.000 2.300
	Rail spacing (H)	mod.240-260 mod.240-260-295	240 270	2.500/2.800 2.800/3.100

(\*) it is possible to ship the portal with the foot of the structure disassembled losing 480mm in height



Rail length	Washable length	
	With Optic Barrier	Without Optic Barrier
10 m(*)	3.26 m	3.56 m
11 m	4.26 m	4.56 m
12 m	5.26 m	5.56 m
13 m	6.26 m	6.56 m

### Maximum travel speed Rollover

0.21 m/s

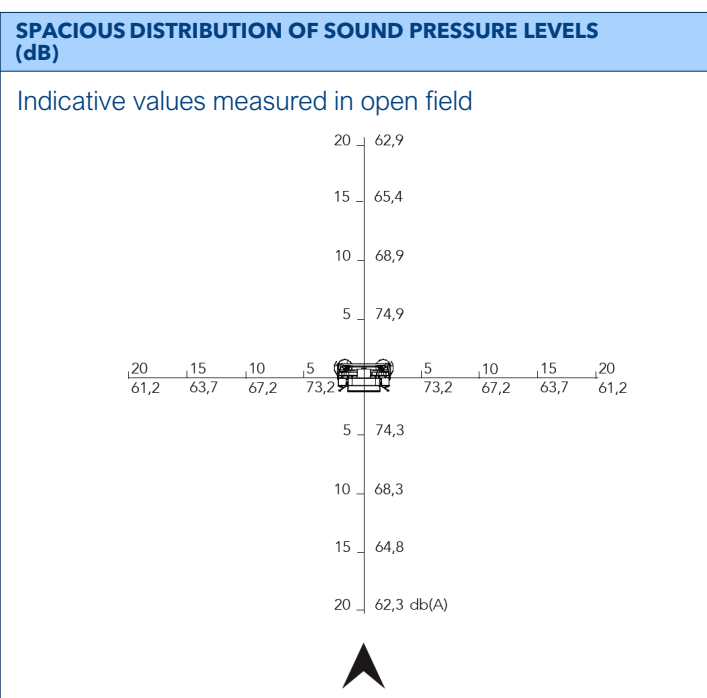
(\*) not manufactured for model H295 x W270

Power Supply Voltage			TECHNICAL CHARACTERISTICS
GENERAL DATA			
Power Supply Voltage		400 + 10% V 50Hz/60hz	
Maximum power consumption (*)		22 Kw	
Installed power (*)		19 Kw	
Pump Racks(**)	Recycled water feed pump power	1,5 / 3 / 4 Kw	
	Clean water feeding pump power	1,5 / 3 / 4 Kw	
	WheelMaster Feed Pump Power	5,5 / 7,5 Kw	
	High pressure pump/feed power (including WheelMaster)	7,5 / 15 (2x7,5) Kw	
	Power supply pump lavachassis	5,5 Kw	
Recycled water inlet connection		G 3/4"	
Clean water inlet connection		G 1/2"	
Compressed air inlet connection		G 1/4"	
Osmotized water connection		G 1/2"	
Min/MAX water pressure		4-90 bar	
Compressed air working pressure		7-8 bar	
Overall plant mass	240	2500 Kg	
	260	2600 Kg	
	295	2700 Kg	
	295	2700 Kg	

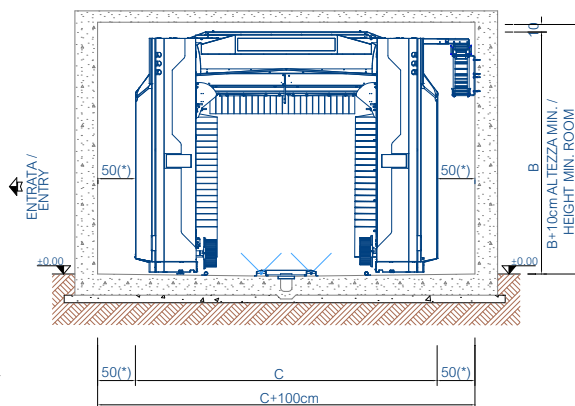
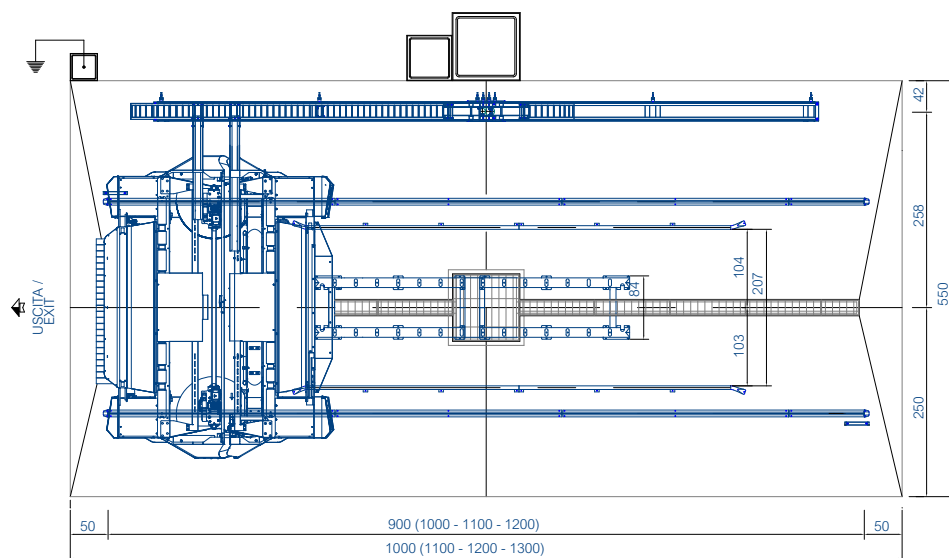
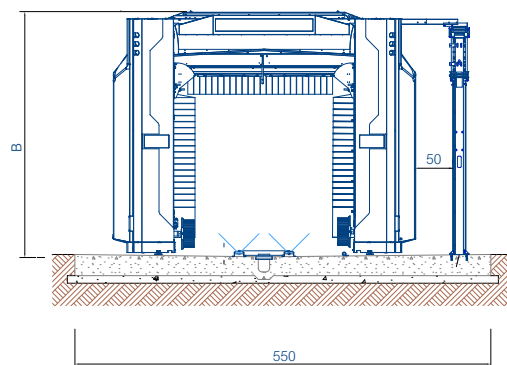
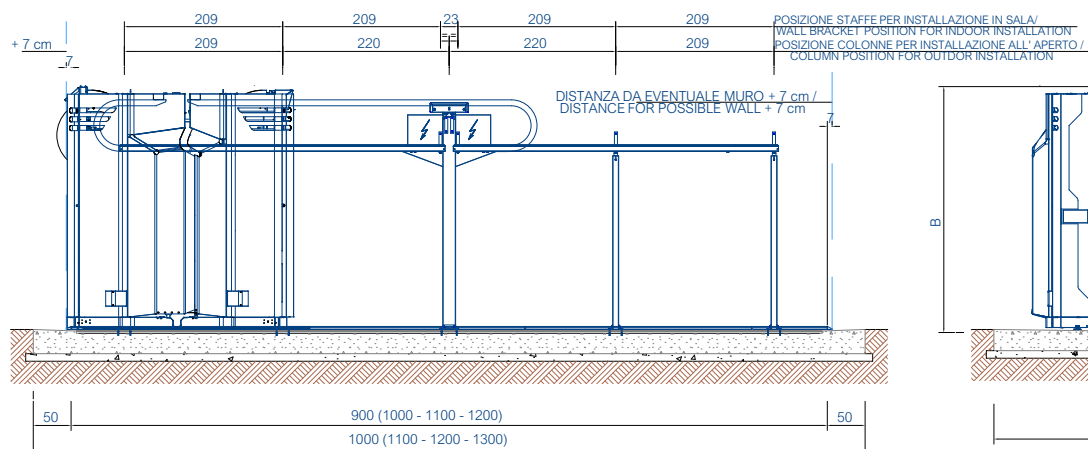
(\*) not including the power required for light panel, pumps and miscellaneous

(\*\*) the pumps installed vary according to the configuration of the portal

AVERAGE CONSUMPTION PER CYCLE	
(Calculated on a 4.5m long vehicle)	
Water (with HP)	200/250lt
Emollient	20-30 ml
Rims cleaner	20-30 ml
Shampoo foam	10-20 ml
Shampoo brushes	5 ml
Multicolor Yellow PRO	20-30 ml
Multicolor Fucsia PRO	20-30 ml
Multicolor Blue PRO	20-30 ml
Wax plus	20-25 ml
Polish	30-35 ml



## LAYOUT DIMENSIONS AND SAFETY DISTANCES



NOTA: 50(\*)

PER DISTANZE INFERIORI A 50cm SIA FRONTALI CHE LATERALI, RISPETTO ALL' AREA DI MOVIMENTAZIONE DEL PORTALE, SI DEVONO INSTALLARE I DISPOSITIVI DI SICUREZZA SALE CORTE / STRETTE.

NOTE: 50(\*)

FOR DISTANCES THAT ARE LESS THAN 50cm, BOTH FRONTAL AND LATERAL, WITH RESPECT TO THE HANDLING AREA OF THE WASHING UNIT, YOU MUST INSTALL THE SHORT / NARROW BAY SAFETY DEVICE

