

Technical Data Sheet SoftCare² Pro

Connection Data

Electricity	400 V AC 3/N/PE	5x6 mm ²	5x10 mm ²	5x16 mm ²
Fuse protection		35 A	50 A	63 A
Power	16 kW			
Max. pump power via PV cabinet - without boiler		max.8,8 kW	max.16,5 kW	-
Max. pump power vial PV cabinet - with boiler		max.4,4 kW	max.11,7 kW	max.16,5 kW
Water	R 1", 4 bar, 100 l/min (content of fresh water with reclaim system)			
Compressed air	R 1/4", 6-8 bar, 250 l/min, not greased			

Wash + Dry

Wash capacity	up to 12 vehicles per hour (with programme: 2 x wash + 2 x dry)		
Power	1,1 kW		
Consumption data		w + ww	w + ww + dry
	electricity (Wh/wash)	203	645
	recycled water (l/wash)	81	81
	fresh water (l/wash)	12	12
	compressed air (NI/wash)	18	18
	shampoo (ml/wash)	10 - 20	10 - 20
	drying aid (ml/wash)	10 - 20	10 - 20

Pre-wash

Consumption data		Chemicals	Foam
	electricity (Wh/wash)	11	11
	fresh water (l/wash)	9	3
	compressed air (NI/wash)	0	175
	foam agent (ml/wash)	10 - 20	10 - 20

High-pressure 16 bar / under chassis wash 16 bar

Power	5,5 kW			
Consumption data		Side hp	Contour hp	UCW
	electricity (Wh/wash)	32-58*	105-131*	35
	recycled water (l/wash)	20-38*	65-83*	55
		* depending on programme		

High-pressure 70 bar

Power	11 kW		
Consumption data		Side hp	Contour hp
	electricity (Wh/wash)	61-116*	202-257*
	recycled water (l/wash)	20-38*	70-88*
		* depending on programme	

Conservation

Consumption data		cold/hot wax	foam way	intensive pure (Formula +)
	electricity (Wh/wash)	11-311	11	350
	fresh water (l/wash)	5	3,5	0
	compressed air (NI/wash)	0	175	230
	wax agent (ml/wash)	10 - 20	10 - 20	120

Dimensions of SoftCare² Pro

Bay length - on assumption of 5 m vehicle length

According to type: required wash bay length 6,95 m - 9,00 m

Size of machine	22	24	26	28	29
Max. vehicle height (m)	2,25	2,40	2,60	2,80	2,90
Max. vehicle width (m)	2,38	2,38	2,38	2,38	2,38
Max. track width (m)*	2,05	2,05	2,05	2,05	2,05
Machine height (m)	3,05	3,20	3,40	3,60	3,70
Machine width (m)	3,46	3,46	3,46	3,46	3,46
Machine depth (m)	1,67	1,67	1,67	1,67	1,67
Minimum bay height (m)	3,10	3,25	3,45	3,65	3,75
Minimum bay width (m)	4,00	4,00	4,00	4,00	4,00
Approx. machine weight (kg)	1750	1800	1850	1900	1950

* only in combination with WheelJet and corresponding wheel guiding tracks