

TECHNICAL SPECIFICATIONS

ROTARY CARBONATED BEVERAGE FILLING MACHINE (GLASS)				
MODEL	DGN 18-18-6	DGN 24-24-8	DGN 32-32-10	DGN 40-40-12
<i>Maximum Mechanical Capacity (0,5L bph)</i>	0-6000	6000-12000	12000-20000	24000-27000
<i>Average Mechanical Efficiency (0,5L bph)</i>	0-4800	4800-9600	9600-16000	19200-21600
<i>Number of rinsing valves</i>	18	24	32	40
<i>Number of filling valves</i>	18	24	32	40
<i>Number of capping heads</i>	6	8	10	12
<i>Type of capping heads</i>	Plastic Screw Cap / Screw Metal Cap / Crown Cap			
<i>Safety covers</i>	According to CE rules			
<i>Form</i>	In-line, angle versions			
<i>Power installed</i>	TBD			
<i>Power supply</i>	3-400 V+N+PE			
<i>Controller power supply</i>	24 VDC			
<i>Dimension AxBxC*</i>	TBD			
<i>Weight</i>	TBD			
<i>Washing pressure Bar</i>	2			
<i>Machine Material</i>	Frame: 304 S.Steel - Mechanical Parts: 316 S.Steel			
<i>Stainless steel pump</i>	Standard (Chosen as which one needed 304-316)			
<i>Tank with spray balls</i>	Option			
<i>Dummy bottles for filling valves</i>	YES			
<i>Speed drive</i>	INVERTER			
<i>Controller</i>	PLC CONTROLLER			

PLC / Operator Panel / Driver / Servo Motors	MITSUBISHI-SIEMENS	JAPAN-GERMANY
Control Panel	MITSUBISHI-SIEMENS	JAPAN-GERMANY
Inverter	MITSUBISHI-SIEMENS-DANFOSS	JAPAN-GERMANY
Fuses Holders	SCHNEIDER	GERMANY
Contactors	SIEMENS	GERMANY
Breakers	SIEMENS	GERMANY
Sensor-Switch	PEPPERL+FUCHS TURCK - OMRON	AUSTRIA USA - KOREA
Bearing	NTN	JAPAN
Plastics	IGUS	GERMANY
Sealing	TRELLEBORG	SWEDEN
Pneumatic cylinders	CAMOZZI	ITALY