

Pressure Regulator Valves



Part No.	Inner Diameter (mm)	Max Input Pressure (bar)	Pressure Range (bar)	Dimensions WxDxH (mm)	Weight (kg)
GL 800.4081	8.0	200	10 ~ 60	60x60x190	3.1
GL 800.5281	12.0	200	10 ~ 60	60x60x190	3.1

OPTIONAL : Dispensing Valve

Part No.	Description
CNP 252	PE nozzle
GL 306.4007	Air guide plate
GL 300.3013	Solenoid valve

OPTIONAL : Metering Valve

Part No.	Description
GL 405.4013	Sensor
GL 306.4005	Air guide plate
GL 300.3013	Solenoid valve
GL 300.0097	Valve adaptor

OPTIONAL : Pressure Regulator Valve

Part No.	Description
GL 720.0007	Pressure gauge 0-60bar
GL 720.0001	Pressure gauge 0-400bar
GL 100.5102	Swivel fitting
GL 113.0202	Swivel fitting



▶ Drum Pumps ◀
 Metering Valves
 Dispensing Valves
 Pressure Regulating Valves

Drum Pumps



TP-20

Pressure ratio	30:1
Output rate	30cc/cycle Max. 10~20 cycle/min
Viscosity	ca. 50,000 mPas ~ 1,000,000 mPas
Material	suitable for abrasive filler
Working pressure	Max. 150kg/cm ²
Air supply	4~6 bar
Air consumption	Max. 200LT/min
Machine dimensions	60cm(W) x 45cm(D) x 108/158cm(H)
Machine weight	60kg

Output rate : depends on material viscosity , hose selection



TP-50S

Container size	Standard 5 gallon
Output rate	Max. 600cc/min
Viscosity	ca. 50,000 mPas ~ 1,000,000 mPas
Material	suitable for low abrasive filler
Working pressure	Max. 150kg/cm ²
Electrical supply	220~240V , 50~60HZ , 1PH15A
Air consumption	6bar < 100L/min
Machine dimensions	120cm(W) x 50cm(D) x 160/188cm(H)
Machine weight	195kg

Output rate : depends on material viscosity , hose selection



TP-200

Pressure ratio	50:1
Output rate	150cc/cycle Max. 10~20 cycle/min
Viscosity	ca. 50,000mPas ~ 1,000,000mPas
Material	suitable for abrasive filler
Working pressure	Max. 200kg/cm ²
Air supply	4~6 bar
Air consumption	Max. 800LT/min
Machine dimensions	92cm(W) x 62cm(D) x 180/250cm(H)
Machine weight	190kg

Output rate : depends on material viscosity , hose selection

Dispensing Valves



Part No.	Inner diameter (mm)	Max input pressure (bar)	Pressure ratio (bar)	Dimensions WxDxH (mm)	Weight (kg)
GL 311.2325	2.5	250	40:1	35x35x171	0.45
GL 311.0601	6.0	150	25:1	40x40x180	1.5
GL 311.2705	8.0	250	50:1	50x50x192	2.2

Metering Valves



Part No.	Features	Shot Size (ml)	Input Pressure (bar)	Pressure Ratio (bar)	Dimensions WxDxH (mm)	Weight (kg)
GL 303.1086	Stroke detection	0.01 - 0.1	3 - 15	100 : 1	40x40x248	1.5
GL 303.0089	Standard	0.04 - 0.4	3 - 15	36 : 1	40x40x248	1.5
GL 303.1089	Stroke detection	0.04 - 0.4	3 - 15	36 : 1	40x40x248	1.5
GL 303.1099	Stroke detection	0.1 - 1.0	3 - 15	14 : 1	40x40x248	1.5
GL 303.0011	Standard	0.15 - 1.5	3 - 15	25 : 1	60x60x262	2.4
GL 303.1011	Stroke detection	0.15 - 1.5	3 - 15	25 : 1	60x60x262	2.4
GL 303.0055	Standard	0.2 - 3.0	3 - 15	12.5 : 1	60x60x262	2.4
GL 303.1055	Stroke detection	0.2 - 3.0	3 - 15	12.5 : 1	60x60x262	2.4