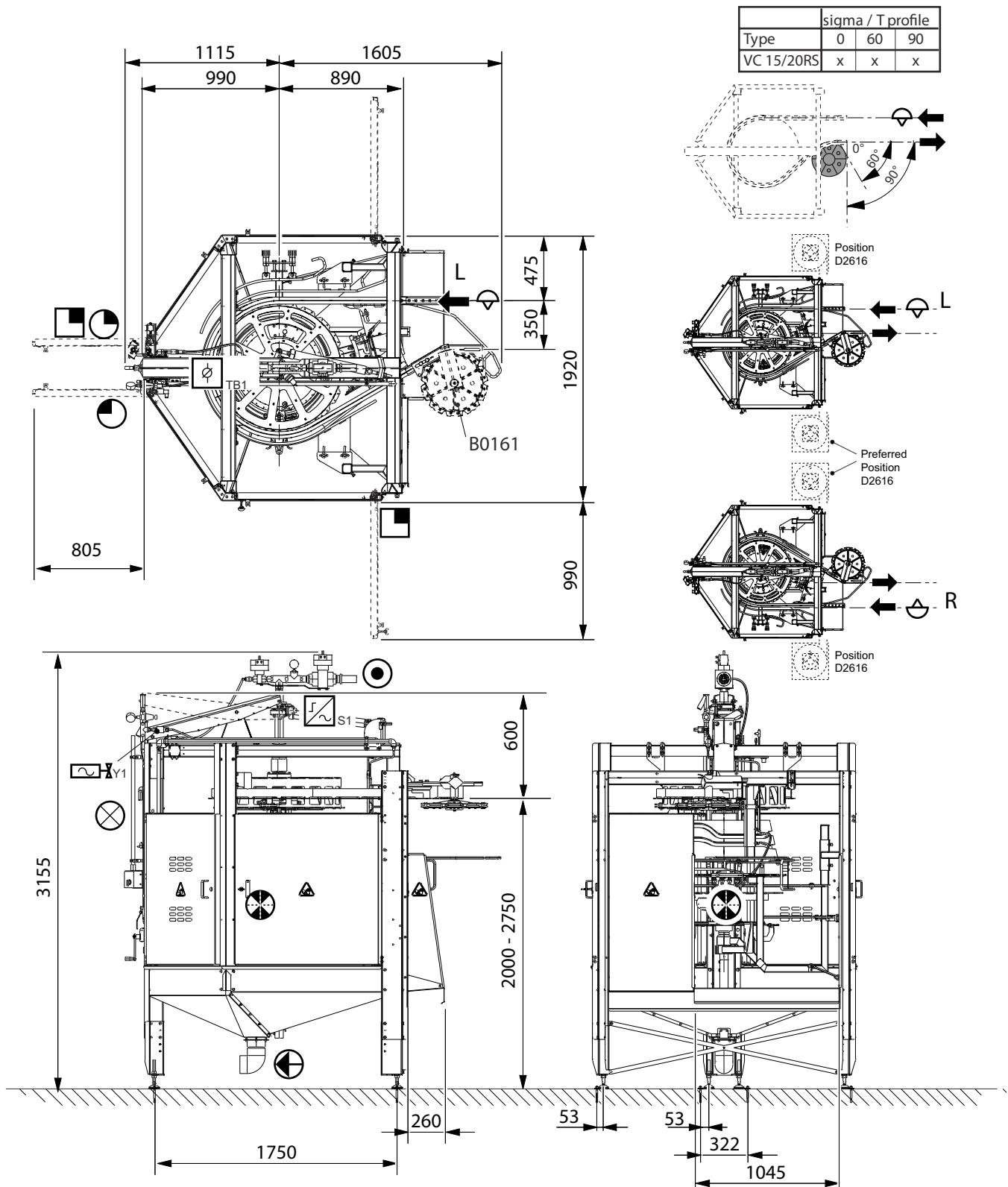


Make sure you consult the user manual "Explanation of symbols Technical Data" (90819) for all the details.
Dimensions in mm

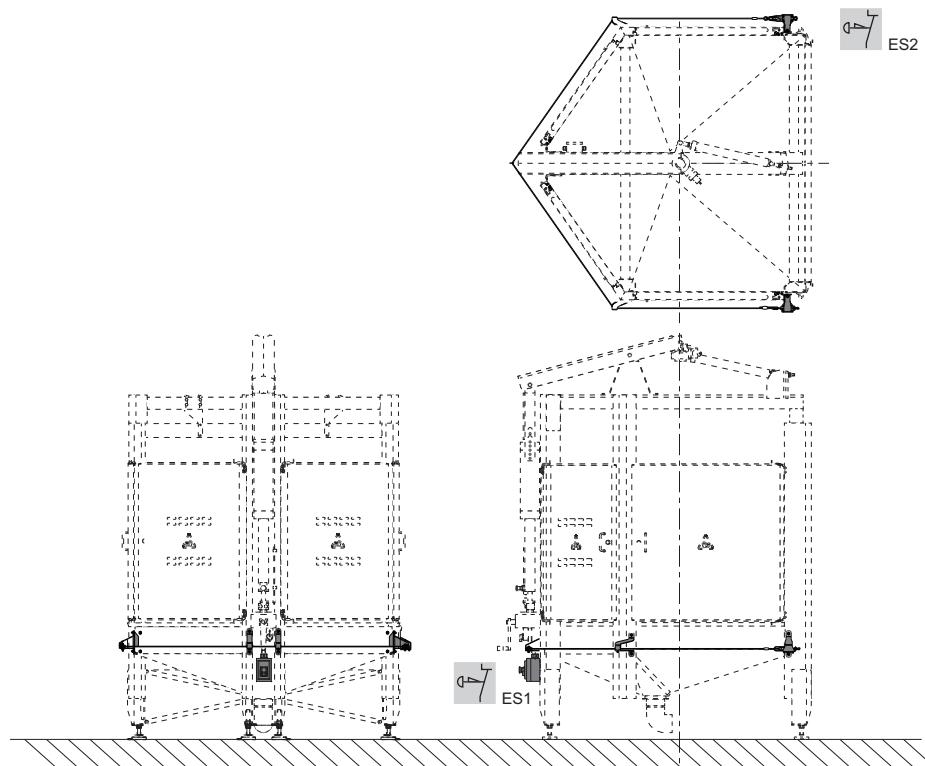


SI units [US units]

Medium			Unit	Temperature	Connection	Consumption
terminal box		TB1			3 x 1 mm ² [3 x 16 AWG]	
AC valve		Y1			3 x 1.5 mm ² [3 x 16 AWG]	8 W [0.01 HP]
AC sensor		S1	24 VAC [110 VAC]		factory wired to TB1	0.5 W
cold water			Absolute pressure: 800 - 1000 kPa [116 - 145 PSI]	1 - 20 °C [34 - 68 °F]	Rp 3/4 [3/4NPT]	1.2 m ³ /h [5.3 GPM]
cold water, chlorinated, 20 ppm, [US only]			Absolute pressure: 800 - 1000 kPa [116 - 145 PSI]	1 - 20 °C [34 - 68 °F]	Rp 3/4 [3/4NPT]	1.2 m ³ /h [5.3 GPM]
hot water*			Absolute pressure: 100 - 300 kPa [14.5 - 43.5 PSI]	45 - 65 °C [113 - 150 °F]	Rp 3/4 [3/4NPT]	1.4 m ³ /h [6.2 GPM]
vacuum			Absolute pressure: -45 - -35 kPa 412.5 - 487.5 mmHg [16.2 - 19.2 inHg]		Ø 50 mm [2.0"]	160 m ³ /h [94 CFM]
compressed air			Absolute pressure: 500 - 700 kPa [72.5 - 101.5 PSI]		Ø 8 mm [Ø 5/16"]	1.7 Nm ³ /h [CFM]
drainage					Ø 100 mm [4"]	
centre of gravity						
airborne noise emissions			LpA = 73 dB(A)			

* only for cleaning after production: approx. 20 minutes

Options



SI units [US units]

Medium			Unit	Temperature	Connection	Consumption
emergency stop*		ES1, ES2			2 x (3 x 1.5 mm ²) [2 x (3 x 16 AWG)]	

* Required for US market. Position depends on lay-out.