

# ROBERTS TECHNOLOGY GROUP, INC.

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Quote Number: 012423-1689

Date: 1/24/2023

<b><u>FP ENERGY VG GENERAL TECHNICAL DATA</u></b>	
<b>Max sealing area per impression</b>	400mm x 265 x 135 h. (for single impression) 187mm x 265 x 135 h. (for dual impressions) 118mm x 265 x 135 h. (for three impressions) 122mm x 187 x 135 h. (for four impressions) NOTE 2.2 configuration
<b>Electrical requirement</b>	220 V 1 Phases + Ground (no Neutral) – 60 Hz
<b>Recommended breaker</b>	W/ 21 (1.25 HP) Busch Vacuum Pump – 20 AMP Breaker
<b>Electrical consumption</b>	3 kW (w/ standard setup)
<b>Air requirements</b>	6 bar (90 psi)
<b>MAP Gas Pressure</b>	1 bar
<b>Air consumption</b>	7 Liters/cycle (@ 6 bar – 90 psi)
<b>Machine weight</b>	Kg. 120 approx. (w/ standard setup)
<b>Protection class</b>	IP 55
<b>Max Film Width</b>	305mm
<b>Max OD</b>	200mm
<b>Safety Class</b>	CE
<b>Stainless Steel Grade</b>	AISI 304
<b>Vacuum pump size</b>	21 Cubic Meters
<b>PLC</b>	User Friendly Color Touch Screen
<b>Machine Output - MAP</b>	2-3 <i>(Speeds may vary as they are operator / application dependent)</i>
<b>Machine Output -Sealing Only</b>	4-6 <i>(Speeds may vary as they are operator / application dependent)</i>

REP: 

Initials: \_\_\_\_\_