



Profile Solutions
Worldwide



The efficient foam extruder.

FOAM.EX

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Technical Data

TYPE	GCE60-Foam	
Dimensions		
Width	mm	850
Length	mm	3.560
Height (max.)	mm	2.430
Extrusion centre height	mm	1.100 ± 50
Output		
Output (max.)	kg/h	50
Density (depends on PP type)	kg/dm ³	0,26
Plasticizing unit		
Screw diameter	mm	60
Screw speed	rpm	12–80
Heating zones		
Barrel heating zones	pcs.	2
Barrel heating-cooling zones	pcs.	1
Tooling heating zones	pcs.	2
Total power rating		
Supply voltage	Volt	3 x 400 V/N/PE
Frequency	Hz	50/60
Signal voltage	Volt	24 DC
Motor power at 87 Hz	kW	19
Total heating capacity (standard)	kW	14
Power rating total (standard)	kW	70
Power rating total (max.)	kW	
Weight		
Weight	kg	

WPC profiles with inline foamed core.

Mixing the advantages of a solid decking profile with the benefits of a hollow profile.

Benefits

- Maximum weight reduction
- More material saving
- Significant cost saving
- Easier fitting of the profile

Solid profile

Weight: 4.552 g/m
Closed cut surface: Yes



Hollow profile

Weight: 2.345 g/m
Closed cut surface: No



Solid profile foamed

Weight: 2.303 g/m
Closed cut surface: Yes

