



The Titanium 125 and 165 Rinse Gum Units are designed to complement the Heights range of plate line equipment including the Titanium Processors, Post Bake Ovens and Conveyors.

After plates have been baked the Rinse Gum Unit is used to rinse and clean any residue post bake solution from the plate then apply a finisher/gum before drying.

Features include:

- PLC control system and full colour LCD touch screen display
- Small compact footprint
- High efficiency drying system
- Large bore/high flow waste drainage system

All major components used in the Titanium Rinse Gum Units are common with the Titanium Processors minimising spare parts stocking.

The Rinse Gum Units can be used as part of a new or existing plate line or off-line using the optional infeed and exit tables.

Other options include water recirculation, gum flush, drip tray and wash down hose.



## TiTANiUM | 125/165 Rinse gum

## TITANIUM 125/165 RINSE GUM SPECIFICATIONS

	125	165
PLATE TYPES	All Conventional, UV (CTcP), Thermal & Photopolymer/Violet Lithographic Plates	
MAXIMUM PLATE WIDTH	1250mm (49.2")	1650mm (64.9")
MINIMUM PLATE LENGTH	300mm (11.8")	
PLATE THICKNESS	0.15-0.40mm (0.006-0.016")	
PROCESSING SPEED	700-2000mm/min. (27.56-78.74"/min.)	
RINSE TANK CAPACITY	44 litres (11.62 US gal.)	64 litres (16.91 US gal.)
GUM/FINISHER TANK CAPACITY	5.3 litres (1.40 US gal.)	4.5 litres (1.19 US gal.)
MACHINE DIMENSIONS (L x W x H) Excl. Control Pod	610 x 1840 x 1115-1185mm (24.0 x 72.4 x 43.9-46.7")	760 x 2270 x 1155-1225mm (29.9 x 89.4 x 45.5-48.2")
PLATE INPUT HEIGHT	946-1016mm (32.2-40.0")	954-1024mm (37.6-40.3")
PLATE EXIT HEIGHT	910-980mm (35.8-38.6")	935-1005mm (36.8-39.6")
MACHINE NET WEIGHT	425kg (935lbs)	525kg (1155lbs)
ELECTRICAL SUPPLY	1Ph + N + PE/GND (2W + GND), 16A, 200-230V AC, 50/60Hz	
WATER SUPPLY / WASTE CONNECTION	Supply = 3-5 bar (43.5-72.5 psi) / 3/4" BSPM – Waste = 32mm Compression Elbow / 1-1/2" BSPM	
NOISE LEVEL	<60dB	
ROOM TEMPERATURE / HUMIDITY	18-29°C (64.4-84.2°F) / 20-70% non-condensing	
APPROVALS	Complies to CE standards	

HEIGHTS (UK) LTD. maintains a policy of continuous product improvement and reserves the right to change specification without notice

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**RINSE GUM**

