

DEK Grid-Lok[™] Gold

DEK Grid-Lok[™] Gold provides robust, adaptable board support for screen printing and testing processes.



Module specifications:

Depending on the specific machine application, the modules have the following specifications:

- Available tooling heights 39 mm to 98 mm
- Available module lengths: 305 mm, 457 mm
- Component clearance: 13 mm to 40 mm
- Pin count
 - Module width: 32 mm
 - 305 mm 46 pins configured in 2 rows on a 12 mm x18 mm pitch
 - 457 mm 70 pins configured in 2 rows on a 12 mm x18 mm pitch
 - Pin setting force 5 grams per pin
 - Pin cap electrically conductive silicone rubber compound



Stencil printers:

ASMPT

- Ekra
- Ersa
- Juki GKG
- MPM Speedline
- Panasonic
- Speedprint
- Yamaha

s:	DEK Grid-Lok™ GOLD KITS							
	Part number		Controller/	Manifold(s) included	Included in all kits			
	SAP	DEK	description					
	03140727	KIT_111	111_CTL – single table system	1 each, 006_MAN, manifold for 6 modules	INC_FIK - Field Installation Kit, 002_CON – Handheld controller/holder (only for single table system), 6 each twin leashes per			
	03136308	KIT_211	211_CTL – dual table system	2 each, 006_MAN, manifolds for 12 modules	manifold, all necessary fittings, tubes and air pipes for kit installation			

Note: 077_SBA – optical sensor which is not included in the kit, may be required if the host machine doesn't have pneumatic activated board clamps. Please consult your local ASMPT representative for more information.

DEK Grid-Lok™ GOLD AUTOMATIC MODULES									
Height (mm)	Part numbers		Equipment						
	GOLD, HD, 12	inch modules	Gold, HD, 18 inch modules						
	SAP	DEK	SAP	DEK					
39	03132658	GHD3912	03130467	GHD3918	MPM Momentum, Accela, Accuflex				
41	03132059	GHD4112	03131865	GHD4118	Panasonic SP18, 60, 70, 80, SPG				
59	03148495	GHD5912	03148496	GHD5918	Speedprint				
65	03132660	GHD6512	03148498	GHD6518	Juki GKG				
67	03140916	GHD6712	03140833	GHD6718	Yamaha YSP				
81	03130368	GHD8112	03128499	GHD8118	ASMPT				
87	03130475	GHD8712	03130371	GHD8718	Ekra				
98	03136187	GHD9812	03140858	GHD9818	Ersa				



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