



# IPM M Docking Station

IPM M Inert Gas Container L

Automatic loading, unloading and transport for EOS Shared Modules

## TECHNICAL DATA

# IPM M DOCKING STATION



- » The intelligent data and media interface between the individual machines
- » Fully automatic docking of the IPM M Inert Gas Container L to the machines
- Can be integrated into EOSCONNECT ControlCenter and control systems for full transparency and traceability

## IPM M INERT GAS CONTAINER L



- » Gas tight container for the automatic transport, with lift truck or automated guided vehicle system, between the machines
- » Transport under inert gas as well as of hot build jobs (max. 200 ° C (392 °F)) possible
- » Integrated into EOSCONNECT ControlCenter for full transparency and traceability

Performance data:	IPM M Docking Station	IPM M Inert Gas Container L
Power supply	cold device plug C13, 50/60 Hz	50/50 Hz, 1.2 A
Power input	0.3 kW	0.3 kW
Inert gas connection	6-10 bar, internal thread G1/2"	
Compressed air connection	6-10 bar, internal thread G1/2"	
Exhaust air	internal thread G1/2"	
Gas tightness		min. 30 min autarkic
Max. temperature load		200 °C (392 °F) for product ~ 80 °C (176 °F)
Dimensions & weight:		
Length	1,564 mm (61.57 in)	1,133 mm (44.60 in)
Width	1,930 mm (75.98 in)	1,301 mm (51.22 in)
Height	2,400 mm (94.49 in)	2,234 mm (87.95 in)
Work area	4,555 mm x 3,400 mm (179.33 in x 133.86 in)	
Weight	800 kg (incl. bulkhead)	550 kg (empty)
Max. weight	2,200 kg	1,400 kg



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