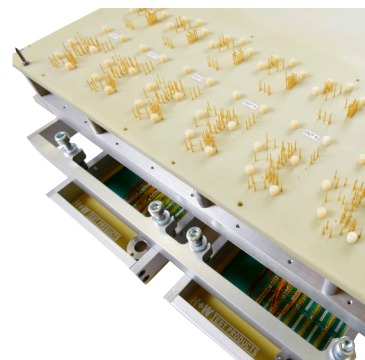
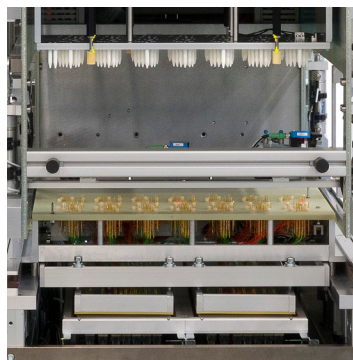
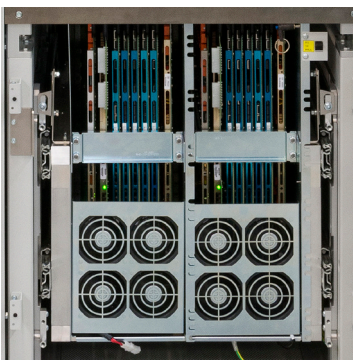


MFT Handler for Teradyne TSi-051/052/tester



- Automatic In-Line Test Handler
- Fits Teradyne MultiSite TSi-051/052/102
- Single stage, dual stage and double sided contacting
- Smallest footprint for parallel testing
- Easy Fixture Exchange
- High Pin-count testing
- Flexible In-Line Solutions



MFT Handler for Teradyne TSi-051/052/tester

PCB Specification		
	Bottom side reference only	With top to bottom reference
PCB Width:	40 - 300 mm small single lane	40 - 300 mm small single lane
	40 - 254 mm small bypass lane	40 - 254 mm small bypass lane
	40 - 360 mm wide single lane	40 - 360 mm wide single lane
PCB Length:	50 - 460 mm	50 - 420 mm
	Contact area depends on fixture kit	
PCB Ratio:	0,8 (length \geq 0,8 x width)	
PCB Thickness:	> 0,8 mm	
Component Height (top side):	max. 170 mm adjustable	
Component Height (bottom side):	max. 25,4 mm	
PCB Edge support:	2,0 - 4,5 mm adjustable	
PCB Weight:	max. 2,5 kg	
Technical specification		
PCB Exchange time:	typical 3,5 sec (product dependent)	
Press down force:	5 kN	
Contacting method:	Bottom, Top, Single and Dual Stage Contacting	
Location PCB stopper:	Fixture (optional transport)	
Transport speed:	100 - 800 mm/sec	
Transport height:	940 - 965 mm SMEMA	
Transport direction:	L \Rightarrow R, R \Rightarrow L (to be specified at time of order)	
Change-over time for fixture:	< 1 min (top & bottom)	
Protection screens:	ESD Safe	
Energy requirements:	3 x 400 V + N, 5 kVA for 5 kN press, 10 kVA for 10 kN press	
Compressed air:	6 - 20% bar, according to DIN ISO 8573 3.4.5	
Color:	RAL 7035 ESD	
Dimensions (L x D x H):	600 x 1.630 x 1.945 mm excluding signal tower	
Weight:	ca 500 kg excluding tester	
Software:	interface DLL, Optional CPC	
Standards:	CE Approved	
Options		
	Drive force 10 kN	
	Automatic width adjustment	
	Multiple stop positions	
	Interface for top or bottom tooling	
	Dual lane	
	Dual segment	

■ IPTE
Geleenlaan 5
3600 Genk
Belgium
Tel: +32 (0)89 623 000
Fax: +32 (0)89 623 010
Email: info@ipte.com

■ IPTE Sales
Detailed information on our
worldwide sales offices can
be found on our website at
www.ipte.com

WWW.IPTE.COM