OES TECHNOLOGIES

Wire Processing

Crimp Force Monitor Comparison Matrix

	CFM1000	CFM4100/CFM4200
ANALYSIS FEATURES		
Region Analysis (CDA method)	Yes (1 zone)	Yes (up to 2 zones)
Peak Analysis	No	Yes
CDA Analysis	Yes	Yes
Control Tolerance Levels	2 (Manual)	2 (Automated)
ATR (Automatic Target Recalculation)	Yes	Yes
Alignment of Curve	Yes	Yes
Process Deviation	Yes	Yes
Gain / Attenuation	Yes	Yes
Sensor Polarity (Tension / Compression)	Yes	Yes
PROCESS ANALYSIS TOOLS		
Sensor Connect / Disconnect	Yes	Yes
ForceView interface	Yes (Limited Capability)	Yes (Full Capability)
Service Screen	Yes	No
Part Number Feature	Yes	Yes
PROCESS INFORMATION		
Headroom	Yes	Yes
CPK Calculation	No	Yes
Advanced Counter	No	Yes
Process Variation	No	Yes
ATC Routine	No	Yes
TOOLS		
Signal Level	No	Yes
I/O Test	No (Status Screen)	Yes
Torque Tool	No	Yes
NETWORK INFORMATION		
USB	Yes	Yes
Ethernet	No	Yes