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Trendsetter VLF Models and Speeds

The Creo Trendsetter VLF comes in five sizes (4557, 5067, 5080, 5467, and 5880) and four grade/speed models (Standard, Quantum, Quantum F-speed, and Quantum V-speed). Due to speed increases in 2000 and 2001, there are three possible speeds for Quantum V models in the field (V1.7, V2.0, and V2.5).

	Trendsetter VLF Models					
	Standard (Entry Imaging)	**Quantum** (Packaging Series)	**Quantum F**	**Quantum V1.7**	**Quantum V2.0**	**Quantum V2.5**
Imaging speed factor [1]	1.0	0.7	1.0	1.7	2.0	2.5
Entry-ImagingThermal Head	Future					
SQUAREspot Thermal Head:						
TEH 1.0, 128 ch., 20W, air cooled		✓				
TEH 1.0, 192 ch., 20W, air cooled	✓		✓			
TEH 1.7, 192 ch., 40W, water cooled				✓		
TEH 1.7, 224 ch., 40W, water cooled					✓	✓
Debris Removal system				✓	✓	✓
New “V2.5+” trailing edge clamps						✓
Thermal compensation		✓	✓	✓	✓	✓
Maximum line screen (LPI)	200	450	450	450	450	450
MPE Firmware version [2]	1.51+	1.30+	1.30+	1.30+	1.51+	1.51+
Shipping from… to…	July 2001 to present	Dec. 2000 to present	Sep. 1996 to present	Nov. 1998 to Jun. 2000	June 2000 to May 2001	May 2001 to present
Field upgrade eligibility	E ⇒ F: Upgrade charges apply	P ⇒ F: Upgrade charges apply	F ⇒ V2.5: Upgrade charges apply	V1.7 ⇒ V2.0: No charge for upgrade at normal head change. V1.7 ⇒ V2.5: Upgrade charges apply.	V2.0 ⇒ V2.5: Upgrade charges apply. Review suitability guidelines.	N/A
Autoloader field retrofit option	Yes	Yes	Yes	Yes	Yes	Yes

✓ indicates essential feature

[1] Actual imaging speed depends on media sensitivity. Not all media can be imaged at the same speed factor. For example, a V2.5 machine images PDI Prisma at about two times the F speed. Consult the Offset Plate Specifications spreadsheet (Media site on TechPlanet) for qualified imaging times and drum speeds.

[2] Older firmware may still be in use. The latest firmware is recommended for all models.

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