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Crimper Feature Comparison

Specification	CL-05	CL-21	WA
Maximum Denier	90,000 [9 ktex]	500,000 [55 ktex]	1,250,000 [140 ktex]
Maximum Speed	120m/min	600m/min	250m/min
Drive	VFD 5hp [3.7kw]	VFD 10hp [7.5kw]	25hp [19kw]
Tow Height	40" [1m]	48"/57" [1.2m/1.4m]	57" [1.4m]
Operation	Vertical	Horizontal/vertical	Horizontal
Roll Width	10mm-13mm	13mm-50mm	50mm-125mm
Roll Diameter	50mm	150mm	150mm
Roll Material	440C	440C	440C
Roll Bearings	Angular contact ball	Roller/ball	Roller/ball
Stuffing Box Height	3-10mm	5-25mm	To 35mm
Construction	Steel	Iron Castings	Iron Castings
Gearbox	Helical	Helical	Helical
Voltage	380/460 50/60Hz	380/460 50/60Hz	380/460 50/60Hz
Pneumatic	1cfm@ 85psi [28L/min@7bar]	1cfm@ 85psi [28L/min@7bar]	1cfm@ 85psi [28L/min@7bar]
Weight	800 lb [135 kg]	900 lb [410 kg]	1500 lb [700 kg]
Size	30x20x41" [76x51x104cm]	41x21x45" [104x54x115cm]	33x38x55" [84x97x140cm]
Options	Spares, pre-steamer Cutter integration	Spares, pre-steamer Convergence Guide DS-20 Dancer Cutter Integration	Spares, pre-steamer WA Dancer

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