Component Specifications

Cutterbar	
Type	Dual Straight Line Knife Drive System: 101.6 mm (4 in.) Knife
Length	9.1 m (30.0 ft.), 10.7 m (35.0 ft.), 12.2 m (40.0 ft.), 13.72 m (45.0 ft.)
Knife Speed	520 cycles per minute
Reel	
Number of Slats	6
Fingers	Nylon
Diameter	1,067 mm (42 in.)
Height Control	Hydraulic
Speed Control	Hydraulic
Operating Speeds	6—70 rpm
Draper Belts	
Side Belt Width	
630FD—645FD	1016 mm (40 in.)
Center Belt Width	
630FD—645FD	1778 mm (70 in.)
Operating Speed	Side Belts (variable) : 23—228 m/min. (74—748 ft./min.).
	Center Belt (fixed) : 211 m/min. (692 ft./min.)
Speed Control	Hydraulic
Feed Drum	
Diameter	406 mm (16 in.)
Feed Drum Fingers	Heavy-duty, round 16 mm (5/8 in.) diameter with breakaway notch and retainer.
Number of Fingers	
630FD—645FD	21
Auger Finger Pattern	
630FD—645FD	Triple Chevron, retracting
Finger Reach	152 mm (6 in.)
Operating Speed	
630FD—645FD	240 rpm
Approximate Platform Length	
630FD	9.82 m (32.20 ft.)
635FD	11.41 m (37.40 ft.)
640FD	12.93 m (42.40 ft.)
645FD	14.45 m (47.40 ft.)

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