

Product Attributes	7410-14	7431-20	7431-23	7431-26	7431-29	7431-33	7450-39	7450-44	7450-49
Approximate Weight	10,940 lbs. (4,962 kg)	15,780 lbs. (7,158 kg)	18,135 lbs. (8,226 kg)	20,500 lbs. (9,299 kg)	22,165 lbs. (10,054 kg)	25,120 lbs. (11,394 kg)	37,170 lbs. (16,860 kg)	39,490 lbs. (17,912 kg)	41,810 lbs. (18,965 kg)
Working Width	13 ft. 10 in. (4.2 m)	19 ft. 10 in. (6.0 m)	23 ft. 2 in. (7.1 m)	26 ft. 3 in. (8.0 m)	29 ft. 0 in. (8.8 m)	33 ft. 2 in. (10.1 m)	39 ft. 9 in. (12.1 m)	44 ft. 9 in. (13.6 m)	49 ft. 9 in. (15.1 m)
Front Gang Cut	11 ft. 8 in. (3.6 m)	17 ft. 8 in. (5.4 m)	21 ft. 1 in. (6.4 m)	24 ft. 5 in. (7.4 m)	26 ft. 10 in. (8.2 m)	31 ft. 4 in. (9.5 m)	37 ft. 6 in. (11.4 m)	42 ft. 6 in. (13.0 m)	47 ft. 6 in. (14.5 m)
Transport Width	15 ft. 2 in. (4.6 m)	13 ft. 7 in. (4.1 m)	13 ft. 7 in. (4.1 m)	13 ft. 7 in. (4.1 m)	13 ft. 7 in. (4.1 m)	17 ft. 11 in. (5.5 m)	17 ft. 4 in. (5.3 m)	17 ft. 4 in. (5.3 m)	17 ft. 4 in. (5.3 m)
Transport Height	N/A	9 ft. 10 in. (3.0 m)	11 ft. 6 in. (3.5 m)	13 ft. 1 in. (4.0 m)	13 ft. 11 in. (4.2 m)	13 ft. 11 in. (4.2 m)	11 ft. 0 in. (3.4 m)	12 ft. 3 in. (3.7 m)	13 ft. 6 in. (4.1 m)
Number of Blades - Front Gang	22	34	38	44	48	56	66	74	82
Number of Blades - Rear Gang	24	36	40	46	50	58	68	76	84
Blade Size	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)	22 in. (559 mm) x 0.25 in. (6.35 mm)
	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)	24 in. (610 mm) x 0.25 in. (6.35 mm)
	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable
Blade Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity
Blade Spacing - Front Gang	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)
Blade Spacing - Rear Gang	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)	7 in. (178 mm)
Blade Scrapers	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable	5.5 in. (140 mm) Adjustable
Blade Scraper Mount	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm	Heavy-Duty 0.5 in. (12.7 mm) Spring Steel Arm
Gang Spools - Front Gang	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment - Center Section	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment - Center Section	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment - Center Section
							5.5 in. (140 mm) Diameter - Solid Cast on Wings	5.5 in. (140 mm) Diameter - Solid Cast on Wings	5.5 in. (140 mm) Diameter - Solid Cast on Wings
Gang Spools - Rear Gang	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment	5.5 in. (140 mm) Diameter, 0.25 in. (6.35 mm) Wall Weldment
Gang Angle	10 Degree	10 Degree	10 Degree	10 Degree	10 Degree	10 Degree	10 Degree	10 Degree	10 Degree
Gang Shaft	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round	1.75 in. (44.5 mm) Round
Gang Bearings	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals	C-Cushion Trunnion Mount with Greaseable Triple Lip Seals
Number of Gang Bearings - Front	6	8	10	10	12	14	18	20	20
Number of Gang Bearings - Rear	6	8	10	10	12	14	18	20	20
Frame Construction	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded
Transport Lift Axles	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots	5.5 in. (140 mm) with UHMW Maintenance Free Pivots
Transport Axle Type	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots	Walking Tandems with Greaseable Pivots

Product Attributes	7410-14	7431-20	7431-23	7431-26	7431-29	7431-33	7450-39	7450-44	7450-49
Tire Size - Center Section	(4) 320/70R x 15 Radial Tires	(4) 320/70R x 15 Radial Tires	(4) 320/70R x 15 Radial Tires	(4) 380/55R x 16.5 Radial Tires	(4) 380/55R x 16.5 Radial Tires	(4) 410/50R x 16.5 Radial Tires	(8) 265/70R x 19.5 Radial Tires	(8) 265/70R x 19.5 Radial Tires	(8) 265/70R x 19.5 Radial Tires
Tire Size - Wings	N/A	(4) 320/70R x 15 Radial Tires	(4) 320/70R x 15 Radial Tires	(4) 380/55R x 16.5 Radial Tires	(4) 380/55R x 16.5 Radial Tires	(4) 380/55R x 16.5 Radial Tires	(8) 320/70R x 15 Radial Tires	(8) 410/50R x 16.5 Radial Tires	(8) 410/50R x 16.5 Radial Tires
Wheel Hubs - Center Section	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt
Wheel Hubs - Wings	N/A	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt
Spindles - Center Section	2.25 in. (57.2 mm) Slip-In Spindles	2.25 in. (57.2 mm) Slip-In Spindles	2.25 in. (57.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	4 in. (102 mm) Slip-In Spindles	4 in. (102 mm) Slip-In Spindles	4 in. (102 mm) Slip-In Spindles
Spindles - Wings	N/A	2.25 in. (57.2 mm) Slip-In Spindles	2.25 in. (57.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles	3 in. (76.2 mm) Slip-In Spindles
Hitch Type	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment	Self-Leveling with Hydraulic Adjustment
Hitch Category	Cat. III Cast Single Lip Ball Hitch	Cat. III Cast Single Lip Ball Hitch	Cat. III Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch	Cat. IV Cast Single Lip Ball Hitch
Machine Depth Control	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted	Single Point, Front Mounted
Wing Gauge Wheels - Swivel Type	N/A - Non Folding	(2) Standard	(2) Standard	(2) Standard	(2) Standard	(2) Standard	(4) Standard	(4) Standard	(4) Standard
Safety Chain Kit, LED Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Adjustment Wrenches	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Powder Coat Paint, Blue Sapphire	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Spare Tire & Wheel Assembly	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Cat. V Cast Single Lip Ball Hitch	N/A	N/A	N/A	Optional	Optional	Optional	Optional	Optional	Optional
Double Lip Hitch Clevis	Optional	Optional	Optional	Optional	Optional	Optional	N/A	N/A	N/A
Rear Tow Hitch with Hydraulic Hoses	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Chevron Reel Package	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Chevron Reel Specifications	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter	14 in. (356 mm) Diameter, 0.875 in. (22.2 mm) Rod Diameter
Reel Protection	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure	Adjustable Spring Loaded Down Pressure
Reel Bearings	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals	C-Cushion Trunnion Mount, Greaseable Triple Lip Seals
Hydraulic Reel Lift	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Double Reel Option in lieu of Chevron Reels	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Horsepower Requirements	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot	8 to 10 HP (6 to 7 kW) per Foot