



# 7500 Series VT with Adjustable Gangs Specifications

Product Attributes	7510-14	7530-23	7530-26	7530-29	7530-32	7530-35	7550-40	7550-45
<b>Approximate Weight</b>	13,670 lbs. (6,201 kg)	23,750 lbs. (10,773 kg)	26,840 lbs. (12,175 kg)	27,980 lbs. (12,691 kg)	30,940 lbs. (14,035 kg)	31,500 lbs. (14,288 kg)	45,500 lbs. (20,638 kg)	48,420 lbs. (21,963 kg)
<b>Working Width</b>	13 ft. 10 in. (4.2 m)	23 ft. 2 in. (7.1 m)	26 ft. 6 in. (8.1 m)	28 ft. 11 in. (8.8 m)	32 ft. 3 in. (9.8 m)	34 ft. 8 in. (10.6 m)	40 ft. 2 in. (12.2 m)	44 ft. 10 in. (13.7 m)
<b>Front Gang Cut</b>	11 ft. 8 in. (3.5 m)	21 ft. 1 in. (6.4 m)	24 ft. 5 in. (7.4 m)	26 ft. 10 in. (8.2 m)	30 ft. 2 in. (9.2 m)	32 ft. 6 in. (9.9 m)	38 ft. 2 in. (11.6 m)	42 ft. 10 in. (13.1 m)
<b>Transport Width</b>	15 ft. 2 in. (4.6 m)	14 ft. 8 in. (4.5 m)	14 ft. 8 in. (4.5 m)	14 ft. 8 in. (4.5 m)	17 ft. 11 in. (5.5 m)	17 ft. 11 in. (5.5 m)	18 ft. 0 in. (5.5 m)	18 ft. 0 in. (5.5 m)
<b>Transport Height</b>	N/A	12 ft. 5 in. (3.8 m)	13 ft. 6 in. (4.1 m)	14 ft. 1 in. (4.3 m)	14 ft. 1 in. (4.3 m)	15 ft. 2 in. (4.6 m)	12 ft. 6 in. (3.8 m)	13 ft. 10 in. (4.2 m)
<b>Number of Blades - Front Gang</b>	22	38	44	48	54	58	68	76
<b>Number of Blades - Rear Gang</b>	24	40	46	50	56	60	70	78
<b>Blade Size</b>	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)	24 in. (610 mm) x 0.25 in. (6.35 mm) (Standard)
	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)	24 in. (610 mm) x 0.25 in. (6.35 mm) Rollable (Optional)
<b>Blade Concavity</b>	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity	Low Concavity
<b>Blade Spacing - Front Gang</b>	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)
<b>Blade Spacing - Rear Gang</b>	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)
<b>Blade Scrapers</b>	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
<b>Blade Scraper Mount</b>	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
<b>Rock Limiters</b>	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades	Standard on Models with 0.25 in. (6.35 mm) Blades
<b>Gang Spools - Front Gang</b>	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 - Solid Cast	5.5 in. (140 mm) Diameter - Solid Cast
<b>Gang Spools - Rear Gang</b>	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
<b>Gang Angle - Front</b>	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees
<b>Gang Angle - Rear</b>	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees	Adjustable from 5 to 15 Degrees
<b>Gang Shaft</b>	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
<b>Gang Bearings</b>	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
<b>Number of Gang Bearings- Front</b>	6	10	10	12	14	14	18	20
<b>Number of Gang Bearings- Rear</b>	6	10	10	10	12	14	18	18
<b>Frame Construction</b>	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
<b>Transport Lift Axles</b>	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
<b>Transport Axle Type</b>	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots	Walking Tandems with Maintenance Free Pivots



# 7500 Series VT with Adjustable Gangs Specifications

Product Attributes	7510-14	7530-23	7530-26	7530-29	7530-32	7530-35	7550-40	7550-45
Tire Size - Center Section	(4) 480/45R x 17 Radial Tires	(4) 410/50R x 16.5 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(8) 265/70R x 19.5 Dual Radial Tires	(8) 265/70R x 19.5 Dual Radial Tires
Tire Size - Wings	N/A	(4) 410/50R x 16.5 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(4) 480/45R x 17 Radial Tires	(8) 480/45R x 17 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
Wheel Hubs - Wings	N/A	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt	8-Bolt
Spindles - Center Section	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	4 in. (102 mm) Slip-in Spindles	4 in. (102 mm) Slip-in Spindles
Spindles - Wings	N/A	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	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
Hitch Category	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
Wing Gauge Wheels- Swivel Type	N/A- Non Folding	(2) Standard	(2) Standard	(2) Standard	(2) Standard	(2) Standard	(4) Standard	(4) Standard
Safety Chain Kit, LED Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Adjustment Wrenches	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Powder Coat Paint, Blue Sapphire	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Spare Tire and Wheel Assembly	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
HD Disc Blade Scrapers in lieu of Standard Scrapers	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Cat. V Cast Single Lip Ball Hitch	N/A	N/A	Optional	Optional	Optional	Optional	Optional	Optional
Double Lip Hitch Clevis	Optional	Optional	Optional	Optional	Optional	Optional	N/A	N/A
Rear Tow Hitch with Hydraulic Hoses	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Chevron Reel Package	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
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
Reel 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
Hydraulic Reel Lift	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Double Reel Option in lieu of Chevron Reels	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
3-Row Coil Tine in lieu of Chevron Reels	Optional	Optional	Optional	Optional	Optional	Optional	N/A	N/A
Horsepower Requirements	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot	10 HP (7 kW) + per Foot