



2000 Series Row Crop Cultivator Specifications

Flat Folding Models

Product Attributes	2006-36HCF-94	2008-30-HCF-94	2008-36HCF-94	2008-40HCF-94	2010-30HCF-94	2010-38HCF-94	2012-30HCF-94	2012-36HCF-94	2012-38HCF-94	2012-40HCF-94	2016-30HCF-94
Approximate Weight - Without Weeding Disc	3,474 lbs. (1,576 kg)	4,121 lbs. (1,869 kg)	4,296 lbs. (1,949 kg)	4,330 lbs. (1,964 kg)	5,139 lbs. (2,331 kg)	5,340 lbs. (2,422 kg)	5,786 lbs. (2,624 kg)	7,121 lbs. (3,230 kg)	7,141 lbs. (3,239 kg)	7,161 lbs. (3,248 kg)	7,445 lbs. (3,377 kg)
Approximate Weight - With Weeding Disc	3,989 lbs. (1,809 kg)	4,730 lbs. (2,145 kg)	4,905 lbs. (2,225 kg)	5,035 lbs. (2,284 kg)	5,900 lbs. (2,676 kg)	6,200 lbs. (2,812 kg)	6,700 lbs. (3,039 kg)	8,151 lbs. (3,697 kg)	8,171 lbs. (3,706 kg)	8,191 lbs. (3,715 kg)	8,663 lbs. (3,929 kg)
Number of Rows	6	8	8	8	10	10	12	12	12	12	16
Row Spacing	36 in. or 38 in. (914 or 965 mm)	30 in. (762 mm)	36 in. or 38 in. (914 or 965 mm)	38 in. or 40 in. (965 or 1,016 mm)	30 in. (762 mm)	36 in. or 38 in. (914 or 965 mm)	30 in. (762 mm)	36 in. (914 mm)	38 in. (965 mm)	40 in. (1,016 mm)	30 in. (762 mm)
Transport Width	11 ft. 6 in. (3.5 m)	12 ft. 0 in. (3.7 m)	15 ft. 0 in. (4.6 m)	16 ft. 5 in. (5.0 m)	17 ft. 2 in. (5.2 m)	Not Published	17 ft. 2 in. (5.2 m)	21 ft. 3 in. (6.5 m)	23 ft. 0 in. (7.0 m)	22 ft. 6 in. (6.9 m)	22 ft. 6 in. (6.9 m)
Transport Height	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)	9 ft. 10 in. (3.0 m)
Frame	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)	7 in. x 7 in. x 0.375 in. (178 x 178 x 9.5 mm)
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	Laser Cut/Matchcut Components, Robotically Welded	Laser Cut/Matchcut Components, Robotically Welded
Three-Point Hitch	Cat. II	Cat. II	Cat. II	Cat. II	Cat. III	Cat. III	Cat. III	Cat. III	Cat. III	Cat. III	Cat. III
Hitch Type	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments	Bolt-On Hitch Weldments
Gang Frame	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)	6 in. x 4 in. x 0.25 in. (152 x 102 x 6.35 mm)
Gang Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter	20 in. (508 mm) Adjustable Coulter
Gang Gauge Wheels	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted	Adjustable Fork Mounted
Gauge Wheel Tires	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber	4.6 in. x 16 in. (117 x 406 mm) Hard Rubber
Gang Shank Sweeps	24 in. (610 mm) Penetrator	16 in. (406 mm) Penetrator	24 in. (610 mm) Penetrator	24 in. (610 mm) Penetrator	16 in. (406 mm) Penetrator	24 in. (610 mm) Penetrator	16 in. (406 mm) Penetrator	24 in. (610 mm) Penetrator	24 in. (610 mm) Penetrator	24 in. (610 mm) Penetrator	16 in. (406 mm) Penetrator
Depth of Operation	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable
Cut Angle	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees	11, 15, 19 and 23 Degrees
Weeding Discs	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)	14 in. (356 mm)
Weeding Disc Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings	Triple Lip Sealed Roller Bearings
Safety Warning Lights and SMV Emblem	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Powder Coat Paint, Yellow	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Penetrator Sweep (18 in.)	N/A	Optional	N/A	N/A	Optional	N/A	Optional	N/A	N/A	N/A	Optional
Flat Sweep (24 in.)	Optional	N/A	Optional	Optional	N/A	Optional	N/A	Optional	Optional	Optional	N/A
Lift Assist Wheel Assembly	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Ridgers (4 in.)	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Ridgers (8 in.)	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Anhydrous Knife Assembly	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Liquid Fertilizer Spray Attachment	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Horsepower Requirements	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published	Not Published