

## 3-BAR MOUNTED MODELS

	CPP-7	CPP-9	CPP-10	CPP-11	CPP-12
Approximate Weight	604 lbs. (272 kg)	636 lbs. (286 kg)	723 lbs. (325 kg)	779 lbs. (351 kg)	755 lbs. (340 kg)
Working Width	7 ft. 0 in. (2.1 m)	9 ft. 0 in. (2.7 m)	10 ft. 0 in. (3.0 m)	11 ft. 0 in. (3.4 m)	12 ft. 0 in. (3.6 m)
Transport Width	7 ft. 6 in. (2.25 m)	8 ft. 7 in. (2.58 m)	10 ft. 6 in. (3.15 m)	11 ft. 6 in. (3.45 m)	11 ft. 11 in. (3.6 m)
Transport Height	4 ft. 8 in. (1.4 m)	4 ft. 8 in. (1.4 m)	4 ft. 8 in. (1.4 m)	4 ft. 8 in. (1.4 m)	4 ft. 8 in. (1.4 m)
Overall Length	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)
Number of Shanks	7	9	10	11	12
Shank Mount	Rigid or Dual Nested Spring	Rigid or Dual Nested Spring	Rigid or Dual Nested Spring	Rigid or Dual Nested Spring	Rigid or Dual Nested Spring
Shank Size	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)
	1.25 in. x 2 in. x 32 in. (31.3 x 50.8 x 813 mm)	1.25 in. x 2 in. x 32 in. (31.3 x 50.8 x 813 mm)	1.25 in. x 2 in. x 32 in. (31.3 x 50.8 x 813 mm)	1.25 in. x 2 in. x 32 in. (31.3 x 50.8 x 813 mm)	1.25 in. x 2 in. x 32 in. (31.3 x 50.8 x 813 mm)
	1.25 in. x 2 in. x 26 in. (31.3 x 50.8 x 660 mm)	1.25 in. x 2 in. x 26 in. (31.3 x 50.8 x 660 mm)	1.25 in. x 2 in. x 26 in. (31.3 x 50.8 x 660 mm)	1.25 in. x 2 in. x 26 in. (31.3 x 50.8 x 660 mm)	1.25 in. x 2 in. x 26 in. (31.3 x 50.8 x 660 mm)
Shank Spacing	12 in. (300 mm)	12 in. (300 mm)	12 in. (300 mm)	12 in. (300 mm)	12 in. (300 mm)
Shank Working Depth	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)
Spring Pressure/ Trip Resistance	550 lbs. to 825 lbs. (248 kg to 371 kg)	550 lbs. to 825 lbs. (248 kg to 371 kg)	550 lbs. to 825 lbs. (248 kg to 371 kg)	550 lbs. to 825 lbs. (248 kg to 371 kg)	550 lbs. to 825 lbs. (248 kg to 371 kg)
Shank Trip Height	5.5 in. (138 mm)	5.5 in. (138 mm)	5.5 in. (138 mm)	5.5 in. (138 mm)	5.5 in. (138 mm)
Chisel Points Available	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point
Under Frame Clearance	27.5 in. or 33.5 in. (688 or 838 mm)	27.5 in. or 33.5 in. (688 or 838 mm)	27.5 in. or 33.5 in. (688 or 838 mm)	27.5 in. or 33.5 in. (688 or 838 mm)	27.5 in. or 33.5 in. (688 or 838 mm)
Frame Structure	4 in. x 4 in. x .25 in. (100 x 100 x 6.35 mm)	4 in. x 4 in. x .25 in. (100 x 100 x 6.35 mm)	4 in. x 4 in. x .25 in. (100 x 100 x 6.35 mm)	4 in. x 4 in. x .25 in. (100 x 100 x 6.35 mm)	4 in. x 4 in. x .25 in. (100 x 100 x 6.35 mm)
Three-Point Hitch	Cat. II, Quick Hitch Compatible	Cat. II, Quick Hitch Compatible	Cat. II, Quick Hitch Compatible	Cat. II, Quick Hitch Compatible	Cat. II, Quick Hitch Compatible
Safety Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard	Standard
Optional Equipment	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit
	Shank and Clamp Assemblies	Shank and Clamp Assemblies	Shank and Clamp Assemblies	Shank and Clamp Assemblies	Shank and Clamp Assemblies
	Frame Extension Kits	Frame Extension Kits	Frame Extension Kits	Frame Extension Kits	Frame Extension Kits
Horsepower Requirements	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank
Recommended Operating Speed	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)

## 2-BAR MOUNTED MODELS

	CPPR2-5	CPPS21-5	CPPR2-7	CPPS21-7
Approximate Weight	455 lbs. (206 kg)	590 lbs. (268 kg)	533 lbs. (242 kg)	722 lbs. (328 kg)
Working Width	5 ft. 0 in. (1.5 m)	5 ft. 0 in. (1.5 m)	7 ft. 0 in. (2.1 m)	7 ft. 0 in. (2.1 m)
Transport Width	6 ft. 6 in. (2.0 m)	6 ft. 6 in. (2.0 m)	8 ft. 6 in. (2.6 m)	8 ft. 6 in. (2.6 m)
Transport Height	4 ft. 0 in. (1.2 m)	4 ft. 0 in. (1.2 m)	4 ft. 0 in. (1.2 m)	4 ft. 0 in. (1.2 m)
Overall Length	5 ft. 3 in. (1.6 m)	5 ft. 3 in. (1.6 m)	5 ft. 3 in. (1.6 m)	5 ft. 3 in. (1.6 m)
Number of Shanks	5	5	7	7
Shank Mount	Rigid	Dual Nested Spring	Rigid	Dual Nested Spring
Shank Size	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)	1 in. x 2 in. x 26 in. (25.4 x 50.8 x 660 mm)
Shank Spacing	12 in. (300 mm)	12 in. (300 mm)	12 in. (300 mm)	12 in. (300 mm)
Shank Working Depth	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)	Maximum 12 in. (300 mm)
Spring Pressure/ Trip Resistance	N/A - Rigid Shanks on this Model	550 lbs. to 825 lbs. (248 kg to 371 kg)	N/A - Rigid Shanks on this Model	550 lbs. to 825 lbs. (248 kg to 371 kg)
Shank Trip Height	N/A	5.5 in. (138 mm)	N/A	5.5 in. (138 mm)
Chisel Points Available	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point	2 in. (50.8 mm) Reversible Point or 3 in. (76.2 mm) Reversible Twisted Point
Under Frame Clearance	27.5 in. (688 mm)	27.5 in. (688 mm)	27.5 in. (688 mm)	27.5 in. (688 mm)
Frame Structure	4 in. x 4 in. x .187 in. (100 x 100 x 4.67 mm)	4 in. x 4 in. x .187 in. (100 x 100 x 4.67 mm)	4 in. x 4 in. x .187 in. (100 x 100 x 4.67 mm)	4 in. x 4 in. x .187 in. (100 x 100 x 4.67 mm)
Three-Point Hitch SMV Emblem	Cat. II, Quick Hitch Compatible Standard	Cat. II, Quick Hitch Compatible Standard	Cat. II, Quick Hitch Compatible Standard	Cat. II, Quick Hitch Compatible Standard
Optional Equipment	Safety Warning Lights	Safety Warning Lights	Safety Warning Lights	Safety Warning Lights
	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit	Manual Adjust Gauge Wheel Kit
	Shank and Clamp Assemblies	Shank and Clamp Assemblies	Shank and Clamp Assemblies	Shank and Clamp Assemblies
Horsepower Requirements	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank	10 to 15 HP (8 to 11 kW) per Shank
Recommended Operating Speed	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)	4 to 6 MPH (6.43 to 9.65 km/h)