



HALVERSON WOOD PRODUCTS SPECIFICATIONS

	HWP-100	HWP-120	HWP-140B	HWP-150	HWP-150 EXTENDED	HWP-200GS
LENGTH	Travel= 80" (203 cm) Working= 100" (254 cm)	Travel= 99" (203251 cm) Working= 121" (307cm)	Travel= 102" (259 cm) Working= 126" (320 cm)	Travel= 107" (272 cm) Working= 129" (328 cm)	Travel= 121" (307 cm) Working= 143" (363 cm)	48" (122 cm)
WIDTH	41" (104 cm)	55" (140 cm)	55" (140 cm)	58" (147 cm)	58" (147 cm)	33" (84 cm)
HEIGHT	41" (104 cm)	51" (130 cm)	51" (130 cm)	57" (145 cm)	57" (145 cm)	42" (107 cm)
WEIGHT	706 lbs (320 kg)	1280 lbs (581 kg)	1450 lbs (658 kg)	1638 lbs (743 kg)	1905 lbs (864 kg)	885 lbs (401 kg)
MATERIAL	3/16" Steel	1/4" Steel	3/8" Steel	3/8" Steel	3/8" Steel	3/8" & 5/8" Steel
-MINIMUM PRESSURE	2800 (193 bar)	2850 (196 bar)	2850 (196 bar)	2850 (196 bar)	2850 (196 bar)	2850 (196 bar)
-FLOW	10-15 gpm (39 - 57 l/min)	14.5-20 gpm (53 - 76 l/min)	15.5-20 gpm (57 - 76 l/min)	15.5-20 gpm (57 - 76 l/min)	15.5-20 gpm (57 - 76 l/min)	15.5-20 gpm (57 - 76 l/min)
-CONNECTIONS	1-Pressure, 1-Return	1-Pressure, 1-Return 1-Case Drain	1-Pressure, 1-Return 1-Case Drain	1-Pressure, 1-Return 1-Case Drain	1-Pressure, 1-Return 1-Case Drain	1-Pressure, 1-Return 1-Case Drain
MAX LOG DIAMETER	14" (37 cm)	15" (38 cm)	18" (46 cm)	22" (56 cm)	22" (56 cm)	27" (69 cm)
MAX LOG LENGTH	10' (3.05 m)	12' (3.66 m)	12' (3.66 m)	12' (3.66 m)	12' (3.66 m)	NA
MIN LOG LENGTH	4' (1.22 m)	6' (1.82 m)	6' (1.82 m)	6' (1.82 m)	6' (1.82 m)	NA
FIREWOOD CUT LENGTH	Up to 16" (33cm - 38 cm)	Up to 22" (56 cm)	Up to 22" (56 cm)	Up to 22" (56 cm)	Up to 33" (84 cm)	NA
SAW BAR	18" (64 cm) Versacut	25"(64cm) Harvester	25"(64cm) Harvester	31" (80cm) Harvester	31" (80cm) Harvester	31" (80cm) Harvester
SAW CHAIN	68 DL 3/8 pitch 0.58	78 DL .404 pitch/18HX	78 DL .404 pitch/18HX	93 DL .404 pitch/18HX	93 DL .404 pitch/18HX	93 DL .404 pitch/18HX
SAW MOTOR	Gear	Bent Axis Piston	Bent Axis Piston(Industrial)	Bent Axis Piston(Industrial)	Bent Axis Piston(Industrial)	Bent Axis Piston(Industrial)
SAW OILER	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)
MAX SAW CUT	14" (37 cm)	15" (38 cm)	18" (46 cm)	22" (56 cm)	22" (56 cm)	27" (69cm)
SPLITTER CYLINDER	Custom 3" x 18" Stroke	Standard 3.5" x 24" Stroke	Custom 3.5" x 24" Stroke	Custom 4" x 24" Stroke	Custom 4" x 36" Stroke	NA
SPLITTER FORCE	21,195 @ 3000 psi	28,850 @ 3000 psi	28,850 @ 3000 psi	36,138 @ 3000 psi	36,138 @ 3000 psi	NA
SPLITTING WEDGE	2-way or 4-way	4-way or 6-way Manually Adjustable	4-way or 6-way Manually Adjustable	4-way or 6-way Hydraulically Adjustable	4-way or 6-way Hydraulically Adjustable	NA
IN-FEED	Sliding Trough Carries Log to Wedge	Sliding Trough Carries Log to Wedge	Sliding Trough Carries Log to Wedge	Sliding Trough Carries Log to Wedge	Sliding Trough Carries Log to Wedge	Grapple
MOUNTING	Universal Quick Attach SAE Spec J2513	Universal Quick Attach SAE Spec J2513	Universal Quick Attach SAE Spec J2513	Universal Quick Attach SAE Spec J2513	Universal Quick Attach SAE Spec J2513	Universal Quick Attach SAE Spec J2513
MEASURING	NA	NA	Manual Moveable Device	Manual Moveable Device	Manual Moveable Device	NA

	HWP-100TR-H	HWP-100-3P
LENGTH	Travel= 126" (320cm) Working= 96" (244 cm)	81" (205 cm) W/ Hyd. Wedge- 86" (218 cm)
WIDTH	68" (172 cm)	64" (162.5 cm)
HEIGHT	64" (162.5 cm)	62" (157.5 cm)
WEIGHT	1405 lbs (637 kg)	1027 lbs (466 kg)
CONNECTIONS	NA	1-Pressure, 1-Return
MATERIAL	3/16" Steel	3/16" Steel
MAX LOG DIAMETER	14" (37 cm)	14" (37 cm)
MAX LOG LENGTH	8' (2.44 m)	8' (2.44 m)
MIN LOG LENGTH	4' (1.22 m)	4' (1.22 m)
FIREWOOD CUT LENGTH	Up to 16" (33cm - 38 cm)	Up to 16" (33cm - 38 cm)
SAW BAR	18" (64 cm) Versacut	18" (64 cm) Versacut
SAW CHAIN	68 DL 3/8 pitch 0.58	68 DL 3/8 pitch 0.58
SAW MOTOR	Gear	Gear
SAW OILER	Automatic 2 Qt (1.89 l)	Automatic 2 Qt (1.89 l)
MAX SAW CUT	14" (37 cm)	14" (37 cm)
SPLITTER CYLINDER	Custom 3" x 18" Stroke	Custom 3.5" x 18" Stroke
SPLITTER FORCE	21,195 @ 2600 psi	21,195 @ 2400 psi
SPLITTING WEDGE	2-way or 4-way	2-way or 4-way
IN-FEED	Sliding Trough Carries Log to Wedge	Sliding Trough Carries Log to Wedge
TIRE SIZE	4.8-12	
MOUNTING	2" Ball	
MOTOR	GX630 Honda 20.8 hp 1" Keyed Shaft	
FUEL CAPACITY (GAS)	1.5 Gal	
OIL CAPACITY	15 Gal	
RPM	3600	
PUMP	Honor Gear Pump 5/8 Keyed Shaft	
GPM	16	
HYDRAULIC FILTER	Spin On	

Hydraulic Pump Kit For 3 Point	
Fluid Capacity	15 US Gallon
Pump Flow Rate	21.2 GPM
Pump Max	2,500 PSI
Pump PTO Speed	540 RPM
Hydraulic Cooler	50 GPM
Pressure Relief Valve	2,400 PSI
Hydraulic Fan & Wiring	12 Volt
Thermostat	Max 185°F (85°C)
Filter Assembly & Filter	25 Micron
Adjustable Legs	