



Cut tree-trimming jobs down to size

The Limb-Lopper™ line of hydraulic pruners and saws has been the mainstay of the arborist and electric utility industries for years. Nothing performs better or more reliably. Utility pruners come in either Open- or Closed-Center versions for flexibility of application. They're also extremely lightweight and durable to provide performance throughout a long workday in even the harshest conditions.

Pistol-Grip Chain Saw



- Lightweight – Ideal for cutting back or trimming from aerial basket.
- Super Spool™ selector control for Open- and Closed-Center systems.
- Chain and bar can be adjusted without removing sprocket cover.
- Sprocket cover can be removed without tools for easy saw cleaning.
- Handle position can be oriented to 120, 60 or 30 degrees relative to bar and chain according to operator preference.
- Rugged gear motor and expanded chip exit area.
- Automatic chain oiler can be adjusted without tools.
- Safety features include: two-step safety trigger, high impact polymer front handle/shroud, wide lower handle protects hands/knuckles, chain catcher stops chain rotation.
- Reduced kickback bar and chain.
- Supplied with 12 in. (305 mm) steel braided whip hoses (couplers not included).

Cat. No.	UPC No.	Description
HPS513	49565	Pistol-Grip Chain Saw
F020197K	41779	HTMA Male Coupler
F020195K	41777	HTMA Female Coupler

SPECIFICATIONS

Cutting Capacity: 13 in. (330 mm)
 System: Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
 Weight: 6.7 lb. (3.0 kg) power head only; 8.5 lb. (3.9 kg) complete saw with bar and chain
 Length: 26.5 in. (673 mm)
 Width: 10 in. (254 mm)
 Flow Range: 4 - 8 gpm (15 - 30 lpm)
 Operating Pressure: 1,000 - 2,000 psi (69 - 140 bar)
 Pressure Port Thread: 9/16 - 18 SAE O-Ring
 Return Port Thread: 3/4 - 16 SAE O-Ring
 Chain Size: .325 in. (8.3 mm) pitch
 Bar Gauge: .058 in. (1.47 mm)

Standard Chain Saw



- Ideal for large trimming applications and cut-up removal jobs.
- Super Spool™ selector control for Open- and Closed-Center systems.
- Chain and bar can be adjusted without removing sprocket cover.
- Sprocket cover can be removed without tools for easy saw cleaning.
- Handle position can be oriented to 120, 60 or 30 degrees relative to bar and chain according to operator preference.
- Rugged gear motor and expanded chip exit area.
- Automatic chain oiler can be adjusted without tools.
- Safety features include: two-step safety trigger, high impact polymer front handle/shroud, wide lower handle protects hands/knuckles, chain catcher stops chain rotation.
- Reduced kickback bar and chain.
- Supplied with 12 in. (305 mm) steel braided whip hoses (couplers not included).

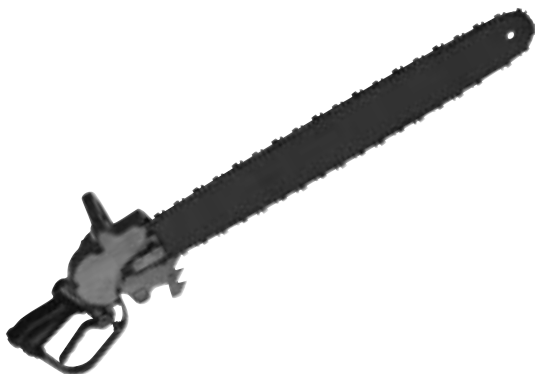
Cat. No.	UPC No.	Description
HCS816	49566	Chainsaw, 3/8 in. pitch chain, 16 in. (406 mm) cutting capacity
HCS820	49603	Chainsaw, 3/8 in. pitch chain, 20 in. (508 mm) cutting capacity
HCS824	49604	Chainsaw, 3/8 in. pitch chain, 24 in. (610 mm) cutting capacity
HCS513	49600	Chainsaw, .325 in. pitch chain, 13 in. (330 mm) cutting capacity
HCS516	49601	Chainsaw, .325 in. pitch chain, 16 in. (406 mm) cutting capacity
HCS520	49602	Chainsaw, .325 in. pitch chain, 20 in. (508 mm) cutting capacity
F020197K	41779	HTMA Male Coupler
F020195K	41777	HTMA Female Coupler

SPECIFICATIONS

Cutting Capacity: (see chart)
 System: Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
 Weight: 6.7 lb. (3.0 kg) power head only (see chart for weight with bar and chain)
 Length: (see chart); Width: 10 in. (254 mm)
 Flow Range: 4 - 8 gpm (15 - 30 lpm)
 Operating Pressure: 1,000 - 2,000 psi (69 - 140 bar)
 Pressure Port Thread: 9/16 - 18 SAE O-Ring
 Return Port Thread: 3/4 - 16 SAE O-Ring
 Chain Size: .325 in. (8.3 mm) or 3/8 in. (9.52 mm) pitch (see chart)
 Bar Gauge: .058 in. (1.47 mm) or .050 in. (12.7 mm)

Cat. No.	Cutting Capacity	Weight	Length	Chain Size/Gauge
HCS816	16 in. (406 mm)	9.5 lb. (4.3 kg)	31.5 in. (800 mm)	3/8 in./0.050 in.
HCS820	20 in. (508 mm)	10.2 lb. (4.6 kg)	35.5 in. (902 mm)	3/8 in./0.050 in.
HCS824	24 in. (610 mm)	10.9 lb. (4.9 kg)	40.5 in. (1028 mm)	3/8 in./0.050 in.
HCS513	13 in. (330 mm)	8.5 lb. (3.9 kg)	29.5 in. (749 mm)	.325 in./0.058 in.
HCS516	16 in. (406 mm)	8.8 lb. (4.0 kg)	32.5 in. (826 mm)	.325 in./0.058 in.
HCS520	20 in. (508 mm)	9.8 lb. (4.4 kg)	35.5 in. (902 mm)	.325 in./0.058 in.

Heavy-Duty Chain Saw



- 27 in. (686 mm) cutting capacity for cutting large timbers, pilings and trees.
- High displacement motor for extra power.
- Automatic chain oiler provides continuous chain lubrication.

Cat. No.	UPC No.	Description
H6201A	49200	Heavy-Duty Chain Saw
54923	54923	HTMA Male Coupler
54925	54925	HTMA Female Coupler

SPECIFICATIONS

Cutting Capacity: 27 in. (686 mm)
 System: Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
 Weight: 12 lb. (5.4 kg)
 Length: 40 in. (1016 mm)
 Flow Range: 8 - 10 gpm (30 - 38 lpm)
 Operating Pressure: 1,000 - 2,000 psi (69 - 140 bar)
 Pressure Port Thread: 3/4 - 16 SAE O-Ring
 Return Port Thread: 3/4 - 16 SAE O-Ring



Long Reach Chain Saws



- Cuts hard-to-reach branches from aerial basket or from the ground.
- Super Spool™ selector control for use on Open- and Closed-Center systems.
- Available in three lengths.
- Insulated fiberglass extension tubes, tested to meet OSHA Regulation 1910.269.
- Safety features include: two-step trigger, trigger guard and fully covered sprocket guard.
- Anti-kickback chain and automatic chain oiler.
- Rugged high torque gear motor.

Cat. No.	UPC No.	Description
43178	43178	Long Reach Chain Saw - 62.5 in. (1588 mm) overall length
38568	38568	Long Reach Chain Saw - 75 in. (1905 mm) overall length
43177	43177	Long Reach Chain Saw - 88.5 in. (224.8 mm) overall length
54923	54923	HTMA Male Coupler
54924	54924	HTMA Female Coupler

SPECIFICATIONS

Cutting Capacity: 13 in. (330 mm)
 System: Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
 Extension Type: Fiberglass – tested to 100 KvA for 5 minutes
 Weight: 43178 - 8.25 lb. (3.7 kg); 38568 - 8.75 lb. (3.9 kg); 43177 - 9 lb. (4.1 kg)
 Overall Length: See chain saw description
 Width: 4 in. (102 mm)
 Flow Range: 5 - 8 gpm (19 - 30 lpm)
 Operating Pressure: 1,000 - 2,000 psi (69 - 140 bar)
 Pressure Port Thread: 9/16 - 18 SAE O-Ring
 Return Port Thread: 3/4 - 16 SAE O-Ring
 Chain Size: .325 in. (8.3 mm) pitch
 Bar Gauge: .058 in. (1.47 mm)



Overhead Circular Saw



- Use for high production utility line clearing and general tree clearing applications*.
- Super Spool™ selector control for Open- and Closed-Center systems.
- Safety features include: hand stop safety collar, trigger guard, two-step safety trigger and branch stop.
- Insulated fiberglass extension tube, tested to meet OSHA regulation 1910.269.
- Rugged gear motor.
- Angular head design makes flush cuts easier and directs chips away from the operator.
- 9 in. (229 mm) diameter blade standard.

Cat. No.	UPC No.	Description
43180	43180	Overhead Circular Saw*
54923	54923	HTMA Male Coupler
54924	54924	HTMA Female Coupler

SPECIFICATIONS

Cutting Capacity: 3.5 in. (89 mm)
 System: Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
 Blade Diameter: 9 in. (229 mm)
 Extension Type: Fiberglass – tested to 100 KvA for 5 minutes
 Weight: 9 lb. (4.1 kg)
 Overall Length: 82 in. (2083 mm)
 Flow Range: 4 - 6 gpm (15 - 23 lpm)
 Operating Pressure: 1,000 - 2,000 psi, (69 - 140 bar)
 Pressure Port Thread: 9/16 - 18 SAE O-Ring
 Return Port Thread: 3/4 - 16 SAE O-Ring
 RPM: 5,250 rpm @ 6 gpm (23 lpm)

* **CAUTION** Not to be used for ground level operation.