

SAWS AND PRUNERS

Pistol-Grip Chain Saws



(Product shown with HTMA coupler accessories attached)

- Lightweight – ideal for cutting back or trimming from aerial basket.
- 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 horizontal, or to 60° or 30° relative to bar and chain to user preference (except on model with chain brake).
- Rugged gear motor and expanded chip exit area.
- Automatic chain oiler can be adjusted without tools.
- Safety features include: two-step 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" (305 mm) steel braided whip hoses (couplers not included).
- HPS513CB includes chain brake that meets ISO 6535.

SPECIFICATIONS

Cutting Capacity	13" (330 mm)
System	Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
Weight	8.5 lb. (3.9 kg) saw with bar and chain
Length	26.5" (673 mm)
Width	10" (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" (8.3 mm) pitch
Bar Gauge	.058" (1.47 mm)

CAT. NO.	UPC NO.	DESCRIPTION
HPS513	49565	Pistol-Grip Chain Saw
HPS513CB	45826	Pistol-Grip Chain Saw with Chain Brake
54923	54923 A	HTMA Male Coupler
54924	54924 A	HTMA Female Coupler

Standard Chain Saws



(Product shown with HTMA coupler accessories attached)

- Ideal for large trimming applications and cut-up removal jobs.
- 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 horizontal, or to 60° or 30° relative to bar and chain to user preference (except on model with chain brake).
- 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" (305 mm) steel braided whip hoses (couplers not included).
- Chain brake models meet requirements of ISO 6535.

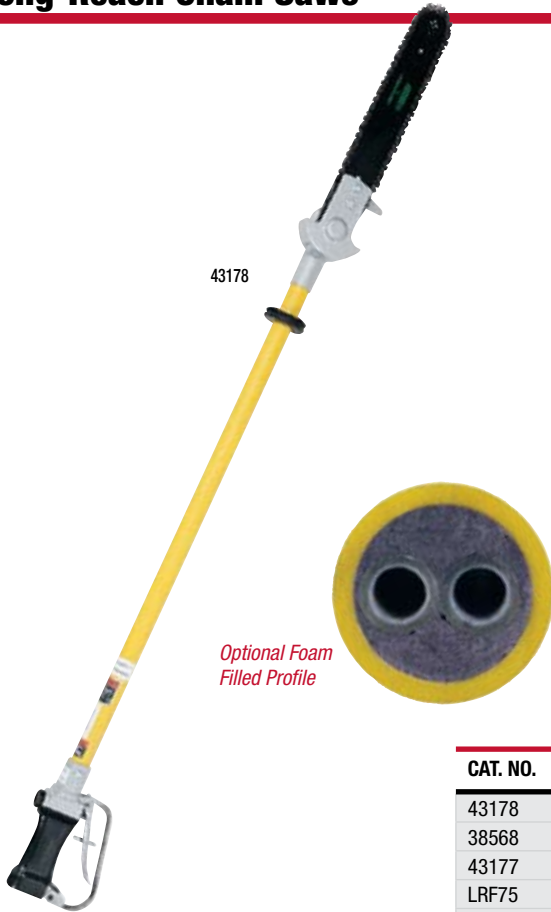
SPECIFICATIONS

System	Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
Width	10" (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	3/8" (9.52 mm) pitch
Bar Gauge	.050" (12.7 mm)

CAT. NO.	UPC NO.	DESCRIPTION	CUTTING CAPACITY	WEIGHT	LENGTH
HCS816	49566	Chain Saw	16" (406 mm)	9.5 lb. (4.3 kg)	31.5" (800 mm)
HCS820	49603	Chain Saw	20" (508 mm)	10.2 lb. (4.6 kg)	35.5" (902 mm)
HCS8160CB	45653	Chain Saw with Chain Brake	16" (406 mm)	9.5 lb. (4.3 kg)	31.5" (800 mm)
54923	54923 A	HTMA Male Coupler			
54924	54924 A	HTMA Female Coupler			

N = NEW PRODUCT **R** = REPLACEMENT PART **A** = ACCESSORY

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 hydraulic 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.
- Unfilled and foam-filled extension tube versions offered.

SPECIFICATIONS

Cutting Capacity	13" (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
Width	4" (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" (8.3 mm) pitch
Bar Gauge	.058" (1.47 mm)

CAT. NO.	UPC NO.	DESCRIPTION	LENGTH	WEIGHT
43178	43178	Long Reach Chain Saw	62.5" (1.6 m)	8-1/2 lb. (3.9 kg)
38568	38568	Long Reach Chain Saw	75" (1.9 m)	9-1/4 lb. (4.2 kg)
43177	43177	Long Reach Chain Saw	88.5" (2.2 m)	9-3/4 lb. (4.4 kg)
LRF75	17140	Foam Filled Long Reach Chain Saw	75" (1.6 m)	9-1/2 lb. (4.4 kg)
LRF88	17142	Foam Filled Long Reach Chain Saw	88.5" (2.2 m)	10-1/4 lb. (4.7 kg)
54923	54923	A HTMA Male Coupler		
54924	54924	A HTMA Female Coupler		

Chain Saw Accessories

Accessories			Long Reach Chain Saws					
Cat. No.	UPC No.	Description	43178	LRF75 38568	LRF88 43177	HPS513 HPS513CB	HCS816 HCS8160CB	HCS820
170074	43369	13" bar, .058 gauge	◆	◆	◆	◆		
F030030	43370	13" chain, .325 pitch	◆	◆	◆	◆		
55141	55141	16" bar, .050 gauge					◆	○
F022544	41960	16" chain, 3/8 pitch					◆	○
55185	55185	20" bar, .050 gauge					○	◆
55191	55191	20" chain, 3/8 pitch					○	◆
55101	55101	.325" rim sprocket	◆	◆	◆	◆		
55103	55103	3/8" rim sprocket					◆	◆

- ◆ - Standard item shipped with product
- - Optional accessory or replacement (must use matching bar and chain)

Overhead Circular Saw



43180

*** CAUTION**

Not to be used for ground level operation.

- Use for high production utility line clearing and general tree clearing applications*.
- Super Spool™ selector control for Open- and Closed-Center hydraulic systems.
- Safety features include: hand stop collar, trigger guard, two-step 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" (229 mm) diameter blade standard.

SPECIFICATIONS

Cutting Capacity	3.5" (89 mm)
System	Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
Blade Diameter	9" (229 mm)
Extension Type	Fiberglass – tested to 100 KvA for 5 minutes
Weight	9 lb. (4.1 kg)
Overall Length	82" (2.1m)
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 at 6 gpm (23 lpm)

CAT. NO.	UPC NO.	DESCRIPTION
* 43180	43180	Overhead Circular Saw
54923	54923	A HTMA Male Coupler
54924	54924	A HTMA Female Coupler
L088009	42853	R 9" blade
43973	43973	A 9" chain blade

Utility Pruner



48200

- Use on utility line clearing and selective pruning of shade trees.
- Heavy cut capacity cuts branches up to 2" (50 mm).
- Trigger guard.
- Insulated fiberglass extension tubes, tested to meet OSHA Regulation 1910.269.
- Heat-insulated handle.
- Full power return.

SPECIFICATIONS

Cutting Capacity	2" (50 mm)
System	Open-Center
Extension Type	Fiberglass – tested to 100 KvA for 5 minutes
Weight	10.6 lbs. (4.8 kg)
Overall Length	86" (2,159 mm)
Width	6-1/4" (158 mm)
Flow Range	4 - 6 gpm (15 - 23 lpm)
Operating Pressure	1,000 - 2,000 psi (69 - 140 bar)
Pressure Port Thd.	9/16 - 18 SAE O-Ring
Return Port Thd.	3/4 - 16 SAE O-Ring

CAT. NO.	UPC NO.	DESCRIPTION
48520	48520	Utility Pruner, Open-Center
54923	54923	A HTMA Male Coupler
54924	54924	A HTMA Female Coupler
11660	11660	A Conversion Kit for Closed-Center hydraulic system

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