

Long-Reach Chain Saws



43178

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)

- Cool Grip™ handle eliminates heat transfer
- 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

CAT. NO.	UPC NO.	DESCRIPTION	LENGTH	WEIGHT
43178	783310431787	Long Reach Chain Saw	62.5" (1.6 m)	8-1/2 lb (3.9 kg)
38568	783310385684	Long Reach Chain Saw	75" (1.9 m)	9-1/4 lb (4.2 kg)
43177	783310431770	Long Reach Chain Saw	88.5" (2.2 m)	9-3/4 lb (4.4 kg)
LRF75	783310171423	Foam Filled Long Reach Chain Saw	75" (1.6 m)	9-1/2 lb (4.4 kg)
LRF88	783310171423	Foam Filled Long Reach Chain Saw	88.5" (2.2 m)	10-1/4 lb (4.7 kg)
A 54923	783310549239	HTMA Male Coupler	-	-
A 54924	783310549246	HTMA Female Coupler	-	-

ACCESSORIES

CHAIN SAWS

CAT. NO.	DESCRIPTION	LRF75 43178	LRF88 38568	HPS513 43177	HCS816 HPS513CB	HCS8160CB	HCS820
170074	13" Bar, .058 Gauge	◆	◆	◆	◆	-	-
F030030	13" Chain, .325 Pitch	◆	◆	◆	◆	-	-
55141	16" Bar, .050 Gauge	-	-	-	-	◆	○
F022544	16" Chain, 3/8 Pitch	-	-	-	-	◆	○
55185	20" Bar, .050 Gauge	-	-	-	-	○	◆
55191	20" Chain, 3/8 Pitch	-	-	-	-	○	◆
55101	.325" Rim Sprocket	◆	◆	◆	◆	-	-
55103	3/8" Rim Sprocket	-	-	-	-	◆	◆

◆ – Standard item shipped with product

○ – Optional accessory or replacement (must use matching bar and chain)

LOW PRESSURE HYDRAULIC TOOLS



Overhead Circular Saw

- Use for high production utility line clearing and general tree clearing applications
- Super Spool™ selector control for Open- and Closed-Center hydraulic systems
- 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" (2.1 m)
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	783310431800	Overhead Circular Saw
A 54923	783310549239	HTMA Male Coupler
A 54924	783310549246	HTMA Female Coupler
A L088009	783310428534	9" Blade
A 156586	783310439738	9" Beaver Blade Assembly



48520

Insulated Pruner

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

SPECIFICATIONS

Cutting Capacity	2" (50 mm)
System	Open Center
Extension Type	Fiberglass – tested to 100 KvA for 5 minutes
Weight	10.6 lb (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	783310485209	Utility Pruner, Open-Center
54923	783310549239	HTMA Male Coupler
54924	783310549246	HTMA Female Coupler
11660	783310116608	Conversion Kit For Closed-Center Hydraulic System



LHFS 210003

Orchard and Shade Tree Pruner

- Heavy duty large capacity pruner for all agricultural work
- 360° swiveling extension
- Heat barrier grip and full trigger guard

SPECIFICATIONS

Cutting Capacity	1-3/4" (44 mm)
System	Open-Center; Extension Type: Aluminum*
Weight	7.7 lb (3.5 kg)
Overall Length	60" (1.5 m)
Width	6" (152 mm)
Flow Range	4 – 6 gpm (15 – 23 lpm)
Operating Pressure	1,000 – 2,000 psi (69 – 140 bar)
Pressure Port Thd.	3/8" NPTF
Return Port Thd.	3/8" NPTF

CAT. NO.	UPC NO.	DESCRIPTION
LHFS-210003	783310429098	Pruner – 60" (1.5 m) overall length
F013455	783310414193	3/8" x 1/2" Reducer, NPTF Thread (Qty. 2)
F020197K	783310417781	HTMA Female Coupler 1/2" NPTF
F020197K	783310417798	HTMA Male Coupler 1/2" NPTF
L043175	783310423584	Conversion Kit For Closed-Center Hydraulic System

*CAUTION: not to be used near high voltage lines