

**STROHFELD AGRICULTURAL IMPORTS**

# **GL Chainsaws and Pole saws**

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## **Specifications Guide**

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**Contents**

GL3800/GL4500/GL5200 Chainsaw.....3

Chainsaw bars and accessories .....4

GL2500 Pole Saw .....5

## GL3800/GL4500/GL5200 Chainsaw

Chainsaw		3800	4500	5200
External Dimensions	LxWxH mm	410 x 235x x265		410 x 240 x 272
Mass: Saw without guide bar and chain, empty tanks	kg	4.7	4.9	5.1
Volume: Fuel tank	cm <sup>3</sup>	510	520	520
Tanks of chain lubrication oil	cm <sup>3</sup>	250	260	260
Recommended guide bar lengths	inch	14"/16"	16"/18"	18"/20"
Engine: Displacement Maximum shaft brake power (ISO7293) Maximum speed with cutting attachment Idling speed Clutch engagement speed  Type Carburetor Type of Carburetor Starter Spark Plug Magneto	cm <sup>3</sup>	38.8	45.0	51.2
	kw	1.6	2.0	2.4
	r/min	11500	11000	10500
		3000 ± 10% 3600 - 4200		
		Air cooled 2-stroke single cylinder Diaphragm type Walbro WT664 Recoil starter L7T/L7RTC Flywheel magneto, CDI system		
Fuel Consumption: (ISO7293) Fuel consumption at maximum engine power	kg/h g/kW.h	0.9 560	1.02 510	1.2 488
Chain Brake: (ISO6535) Mean braking time at racing speed	s	0.09	0.10	0.11
Vibration: (ISO7505)	m/s <sup>2</sup>	5.7	5.8	6.0
Sound pressure level: (EN27182) LpAav=	db(A)	100	102.5	103
Sound power level: (ISO/DIS9207) LwAav=	db(A)	112	113	115



## Chainsaw bars and accessories

Guide bar lengths (inch/cm)		14"/35	16"/40	18"/45	20"/50
Saw Chain:	OREGON®	91VG53X	91VG57X	21BP72X	75LP68X
	CARLTON®	N1C53C	N1C57X	K2C72X	A3C68X
Specification pitch (inch/mm)		3/8/9.53	3/8/9.53	.325/2.25	3/8/9.53
Specified gauge (thickness of drive links) (in.)		0.050	0.050	0.058	0.063
Sprocket: specified number of teeth/pitch		7Tx3/8	7Tx3/8	7Tx0.325	7Tx3/8

Anti vibration device

Chain brake

Front/rear hand guard

Chain catcher

Spiked bumper

Throttle trigger lockout

Guide bar cover

## GL2500 Pole Saw

Displacement	25.4cc	
Weight (without bar and saw, empty tank)	4.6kg	
Chain oil tank capacity	130cm <sup>3</sup>	
Fuel tank capacity	800cm <sup>3</sup>	
External dimensions (L x W x H) mm	1900 x 225 x 245	
Power/speed kW/rpm	0.9/8500	
Guide bar lengths	10"/25	12"/30
Saw chain specification	OREGON 90SG39X	OREGON 90SG44X
Pitch	3/8" /9.53	3/8" /9.53
Guage	0.043" /1.09	0.043" /1.09

- Highly efficient and easy-operated power pole pruner
- These pole saws can help you complete missions of pruning thick branches safely and comfortably, without ladders.
- High-strength aluminum alloy pipe
- Good balance
- Automatic lubricating cutting head
- Long pole and high rotational speed
- Mini machine body, for simple and nimble operation
- Rear setting muffler
- Chain oil feeding system: adjusting mechanical pump
- Fuel mixing rate: 90# gasoline: 2-cycle special oil(capacity rate), up to 20 hours use 20:1, ater use 25:1

