



SPITZNAS

TOOLS FOR THE SPECIALIST CHAIN SAW

Hydraulic chain saw with chain brake
in compliance with
appendix IV of Directive 2006/42/EC

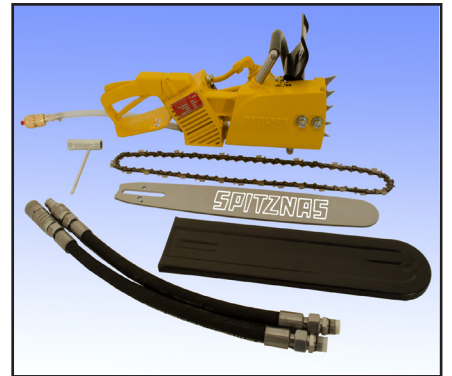


HYDRAULIC

OPER. PRESSURE
140 up to 200 BAR

UNDERWATER
OPERATION

ATEX
Guideline 2014/34/EU



MACHINE FEATURES



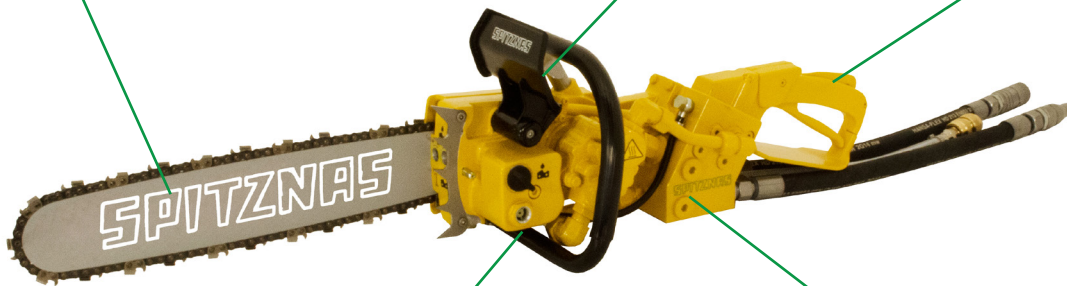
Chain bars and chains for different materials



Chain brake with EC type examination



Handle with starting lock



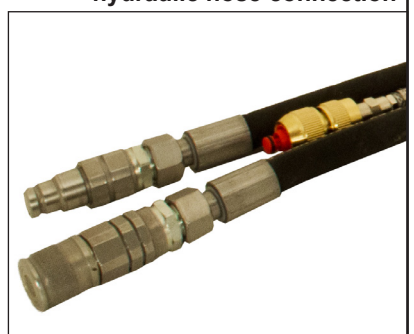
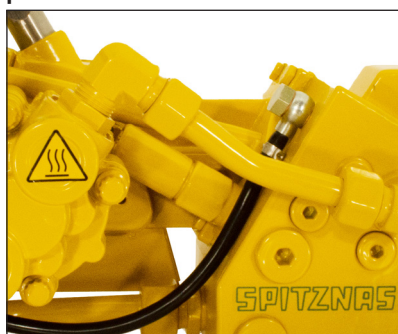
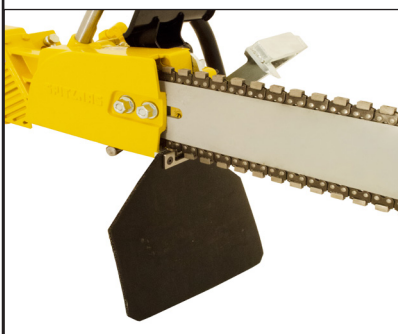
ATEX - Safety Class



Splash guard (optional)

Integrated pressure control valve

Water hose and hydraulic hose connection



TECHNICAL DATA

Hydraulic chain saw with chain brake
in compliance with
appendix IV of Directive 2006/42/EC

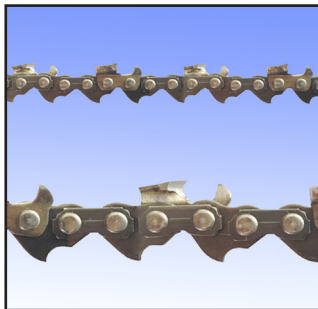


*without cutting equipment
including hydraulic hoses and water connection hose

ATEX Guideline 2014/34/EC	Power	Motor speed	Max. chain speed	Chain braking time	Operating pressure	Oil flow	Fluid circuit	Length without chain bar	Hydraulic connection hose set	Noise level	Vibration level	Weight without chain bar, chain and hose set
Order no.	KW	rpm	m/s	s	bar	l/min		mm		dB(A)	m/s ²	kg
5 1030 0010* II2GcII BT5	7.7	5,000	13.2	<0.12	140-200	40-50	open	530	Flat-Star A250	86.8	3.6	10.5

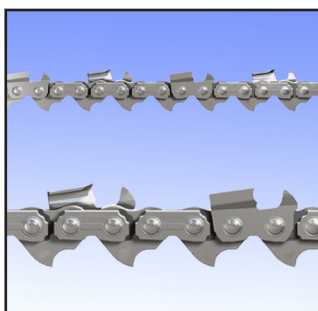
*Please order chain and chain bar. You will find these separately under accessories.

ACCESSORIES - PLEASE ORDER SEPARATELY



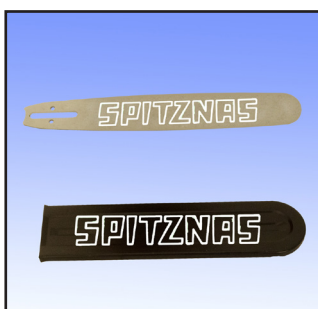
Chains with 0.404" pitch

Order no.	Type	Drive link size mm	Usable Chain bar length cm	for cutting
5 1007 9960	Chisel chain	1.6	27	WOOD
5 1007 9930	Chisel chain	1.6	43	PLASTICS
5 1007 9940	Chisel chain	1.6	63	GRP (without sand mixture)
5 1007 9970	Chisel chain	1.6	73	
5 1007 9990	Chisel chain	1.6	103	



Chains with 0.404" pitch

Order no.	Type	Drive link size mm	Usable Chain bar length cm	for cutting
5 1021 9960	Chisel chain carbide-tipped	1.6	27	WOOD
5 1005 9950	Chisel chain carbide-tipped	1.6	43	PLASTICS
5 1021 9940	Chisel chain carbide-tipped	1.6	63	GRP (without sand mixture)
5 1005 9970	Chisel chain carbide-tipped	1.6	73	
5 1005 9990	Chisel chain carbide-tipped	1.6	103	



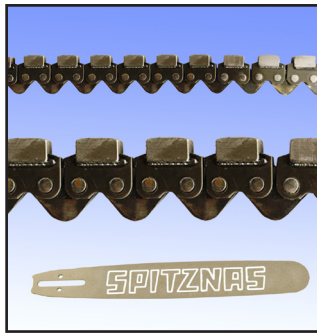
Chain bars

Order no.	Application	Groove mm	Length usable cm
5 1005 7160	Chisel chain/carbide-tipped	1.6	27
5 1005 7120	Chisel chain/carbide-tipped	1.6	43
5 1005 7140	Chisel chain/carbide-tipped	1.6	63
5 1005 7170	Chisel chain/carbide-tipped	1.6	73
5 1005 7190	Chisel chain/carbide-tipped	1.6	103

Chain protection C H A I N B A R L E N G T H

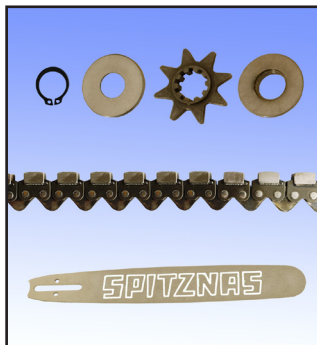
	43 cm	63 cm	73 cm
Order no.	5 1003 9060	5 1003 9070	5 1003 9070

ACCESSORIES



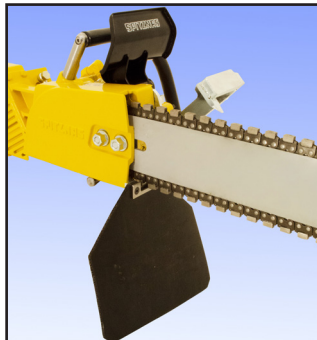
Chain with 0.404" pitch

Order no.	Description	Drive link size mm	Chain bar length usable cm	for cutting
5 1030 9510	Diamond-tipped <small>universal standard</small>	1.6	43	CONCRETE (with reinforcement)
5 1030 9520	Diamond-tipped <small>Premium L long lifetime</small>	1.6	43	CAST IRON
5 1030 9530	Diamond-tipped <small>Premium S fast cut</small>	1.6	43	DUCTILE IRON
Chain bar		Groove mm	Length usable cm	GRP (with sand mixture)
Order no.	Application			
5 1005 7120	for chain 0.404"	1.6	43	



Sprocket with 3/8" chain pitch

Order no.	Description	Drive link size mm	Chain bar length usable cm	for cutting
5 1030 7970	Sprocket 3/8"			
Chain with 3/8" pitch		Drive link size mm	Chain bar length usable cm	for cutting
Order no.	Description			
5 1030 9610	Diamond-tipped	1.6	43	CONCRETE (with reinforcement)
Chain bar		Groove mm	Length usable cm	GRP (with sand mixture)
Order no.	Application			
5 1005 7120	for chain 3/8"	1.6	43	



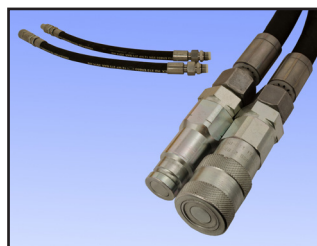
Splash guard

Order no.	Description	Application
5 1030 9100	Splash guard	for cutting with water cooling



Clamp for pipes (Bar length required = 150 mm + outside pipe diameter)

Order no.	Description
5 1030 9300	Clamp for pipes up to 700 mm diameter



Hydraulic hose set

Order no.	Description
5 1030 9200	Hydraulic hose set, NW 12, 200 mm, max. 250 bar

Miscellaneous

Order no.	Description	Application
5 8002 9100	Water tank 10 Ltr.	for water cooling
9 1316 0330	Wrench 16/19	for replacing and re-tensioning the chain

SPITZNAS

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