



# SPITZNAS

## TOOLS FOR THE SPECIALIST CHAIN SAWS

PNEUMATIC

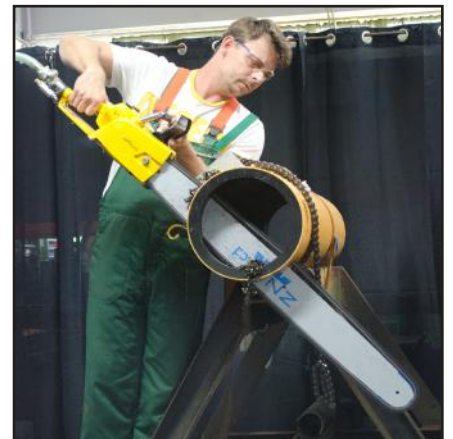


OPER. PRESSURE  
4-6 BAR

UNDERWATER  
OPERATION



**ATEX**  
2014/34/EU





# MACHINE FEATURES



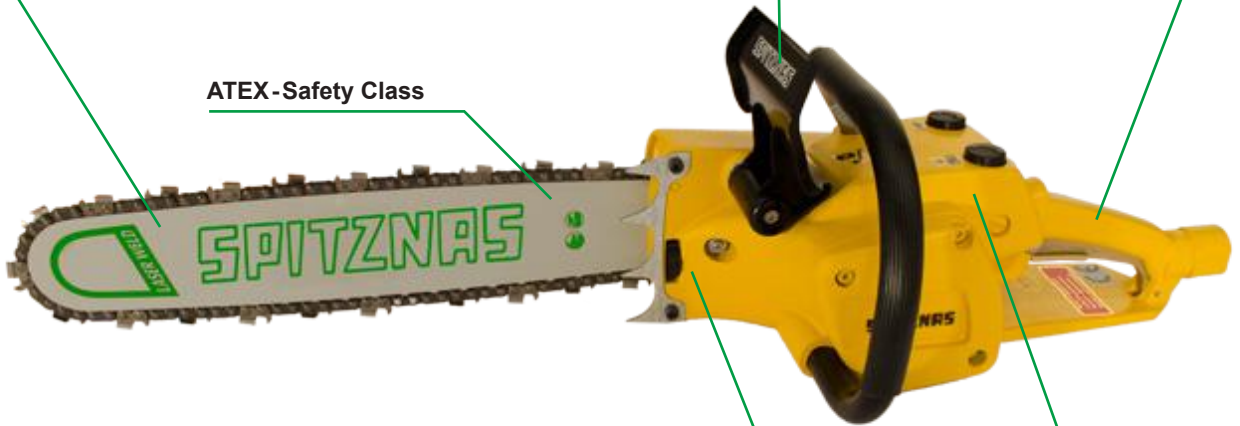
Chain bar with chisel chain



Chain brake



Handle with starting lock



ATEX - Safety Class

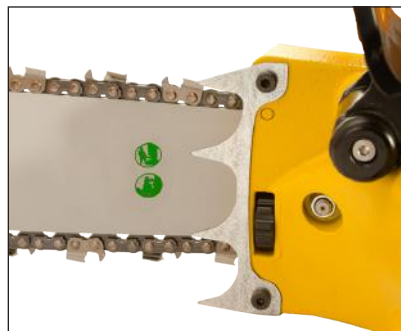
Industrial Design for cutting plastics



Water connection

Chain tensioner

Motor oil and chain lubrication



# TECHNICAL SPECIFICATION

Performance data at an operating pressure of 6 bar.

## Industrial Design

for ATEX equipment group II, category 2G.



Order no.	ATEX Guideline 2014/34/EU	Housing material	Chain bar length	Chain bar length usable	Length without chain bar	Air consumption	Power	Connection	Hose ID	Chain brake effect	Noise level	Vibration level	Weight w/o chain and chain bar
<b>5 1026 0010</b>	II2GcT5	Alu	520	430	400	2.9	3.0	R 3/4" female	15	<0.12	102.6	<2.5	8.5

## For cutting plastics

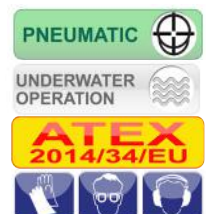
with additional water connection and carbide-tipped saw chain.



Order no.	ATEX Guideline 2014/34/EU	Housing material	Chain bar length	Chain bar length usable	Length without chain bar	Air consumption	Power	Connection	Hose ID	Chain brake effect	Noise level	Vibration level	Weight w/o chain and chain bar
<b>5 1027 0010</b>	II2GcT5	Alu	520	430	400	2.9	3.0	R 3/4" female	15	<0.12	102.6	<2.5	8.5

## For underwater use

with additional air exhaust.



Order no.	ATEX Guideline 2014/34/EU	Housing material	Chain bar length	Chain bar length usable	Length without chain bar	Air consumption	Power	Connection	Hose ID	Chain brake effect	Noise level	Vibration level	Weight w/o chain and chain bar
<b>5 1028 0010</b>	II2GcT5	Alu	520	430	400	2.9	3.0	R 3/4" female	15	<0.12	102.6	<2.5	8.5

## Mining Design

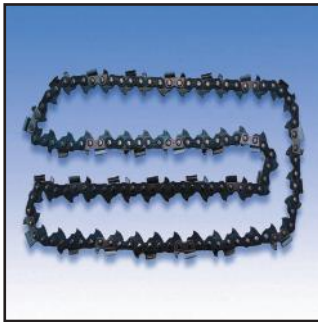
for ATEX equipment group I, category M2.



Order No.	ATEX Guideline 2014/34/EU	Housing material	Chain bar length	Chain bar length usable	Length without chain bar	Air consumption	Power	Connection	Hose ID	Chain brake effect	Noise level	Vibration level	Weight w/o chain and chain bar
<b>5 1029 0010</b>	IM2cT5	Alu*/Zamak	520	430	400	2.9	3.0	R 3/4" female	15	<0.12	102.6	<2.5	9.5

\*coated

# ACCESSORIES



## Chains

Order no.	Description	Length usable	Design
5 1007 9960	Chisel chain	270 mm	
5 1021 9960	Chisel chain	270 mm	carbide-tipped
5 1007 9930	Chisel chain	430 mm	
5 1005 9950	Chisel chain	430 mm	carbide-tipped
5 1007 9940	Chisel chain	630 mm	
5 1021 9940	Chisel chain	630 mm	carbide-tipped



## Chain bars

Order no.	Description	Length usable
5 1005 7160	Chain bar	270 mm
5 1005 7120	Chain bar	430 mm
5 1005 7140	Chain bar	630 mm



## Clamp for pipes

Order no.	Description	for pipes up to mm
5 1027 9100	Clamp for pipes	700

bar length required = 150 mm + outside pipe diameter

## Water tank

Order. no.	Description	Design
5 8002 9100	Water tank 10 Ltr.	for water cooling when cutting plastic with carbide-tipped chisel chain



## Portable service unit with pressure regulator

Order no.	Thread connection	Contents of oil	Max. Flow
9 2406 0260	3/4" male	300 cm <sup>3</sup>	3,500 l/min

## Portable service unit with protection housing and pressure regulator

Order No.	Thread connection	Contents of oil	Max. Flow
9 2406 0650	3/4" male	125 cm <sup>3</sup>	3,500 l/min

## SAWS PRODUCT RANGE

### BAND SAWS



### SABRE SAWS



### CHAIN SAWS



### RECIPROCATING SAWS



### CIRCULAR SAWS



### PIPE CUTTING MACHINES



# SPITZNAS

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