

# SINGLE PLY CUTTER

L-Line / XL-Line

with conveyor extensions 1200, 1600, 2500 or 3000mm



## Features:

- Fast and multifunctional ZÜND cutter combined with integrated conveyor extensions at the front and / or at the back
- Extends the cutter of the L- and XL-line by 1200, 1600, 2500 or 3000mm
- Increased productivity
- Three processes at the same time:  
preparing – cutting – clearing
- Absolute synchronised feeding process
- Allows continuous cutting with open contours

## Technical data

Working Area	L-Line	XL-Line
wide [mm]	1800*	2200*
length [mm]	800/1200/1600/ 2500/3000	800/1200/1600/ 2500/3000
working height	approx. 800 mm	
Material clearance	25 mm	
<b>Cutting Performance</b>		
Speed	1 – 1000 mm/s	
Acceleration	10 m/s <sup>2</sup>	
<b>Cutting Accuracy</b>		
Static repeatability	± 0.04 mm	
Addressable resolution	0.01 mm	
Interface	RS 232C, 600 – 38400 Baud	
Command set	HP-GL extended	
<b>Power Consumption</b>		
Electronic	100V, 115V, 230V ±10%; 50 – 60 Hz	
Power Consumption	700VA, single phase	
<b>Vacuum / Material fixing</b>		
Vacuum pump	4kW, three-phase current (additional on request)	
Vacuum plate	stepless vacuum system	
<b>Tool heads / Tools</b>		
Tool heads	Cutting and / or notch tool head (depends on application)	
Cutting tools	Tangential knife, oscillating knife, driven wheel knife	



*Cutting and marking tool head with oscillating tool*



*special feeding clamps grant an accurate material feeding*

Illustrations, descriptions and technical data are not binding and may change without prior notice

\* working wide for tool 1, the precise working area depends on type of tool head fitted and may vary slightly

**ZÜND**  
swiss cutting systems

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