

With our unique, patented modular system the Franzen automatic chain sharpener SA 6 can be converted to different chains very quickly. The following conversion kits are available:

ART. - NO.	DESCRIPTION	PICTURE
SA 6 - UBSSZ (Module „B“)	Conversion kit for: - Scratcher chains 15 mm pitch - Scratcher chains 20 mm pitch	
SA 6 - UBSHZ (Module „C“)	Conversion kit for: - Chipper chains 15 mm pitch - Chipper chains 20 mm pitch - Chipper chains 3/4 pitch	
SA 6 - UBSMA (Module „D“)	Conversion kits for Mafell - ZSX - chains (carpentry saw) (including Mafell measuring device)	
SA 6 - UBSLK (Module „E“)	Conversion kit for Holtec-modified chains with spaces	
SA 6 - UBSD	Conversion kit for Dolmar-2-flap-chains (Module „D“)	on inquiry
SA 6 - UBSSC	Conversion kit for Semi-Skip-Chains (Module „F“)	on inquiry
To use the modular system once the modular plug has been installed:		
SA 6 - UBSGI	Basic installation for the modular plug	see lower right
To be able to clamp the chain properly one of the following extensions might be necessary:		
SA 6 - UL1	Short extension SA 6 - Circulation length approx. 3,00 m	
SA 6 - UL2	Long extension SA 6 - Circulation length approx. 6,80 m	see lower left

The basic machine as well as all conversion kits are equipped with an air-electro-plug-in system. By this plug-in system within a few seconds the compressed air and electric power supply of the standard-module (for chainsaw- and harvester chains) can be disconnected. Afterwards just one screw has to be loosened and the standard-module can be removed from the support. Now the required conversion kit is attached, the screw is fixed and the air-electro-plug-in system is connected – That's it!



By this within a few minutes nearly all kinds of chains can be sharpened. If the chain to be sharpened should be carbide-tipped the corundum grinding wheel is replaced by a diamond grinding wheel. For longer chains two extensions are mounted. They assure a safe, exact and precise clamping of the chain and therefore a perfect grinding result. The machine self-acting recognizes the different positions of the teeth and sharpens the chain fully automatically. It is no supervision necessary and the operator can spend time with other activities.

