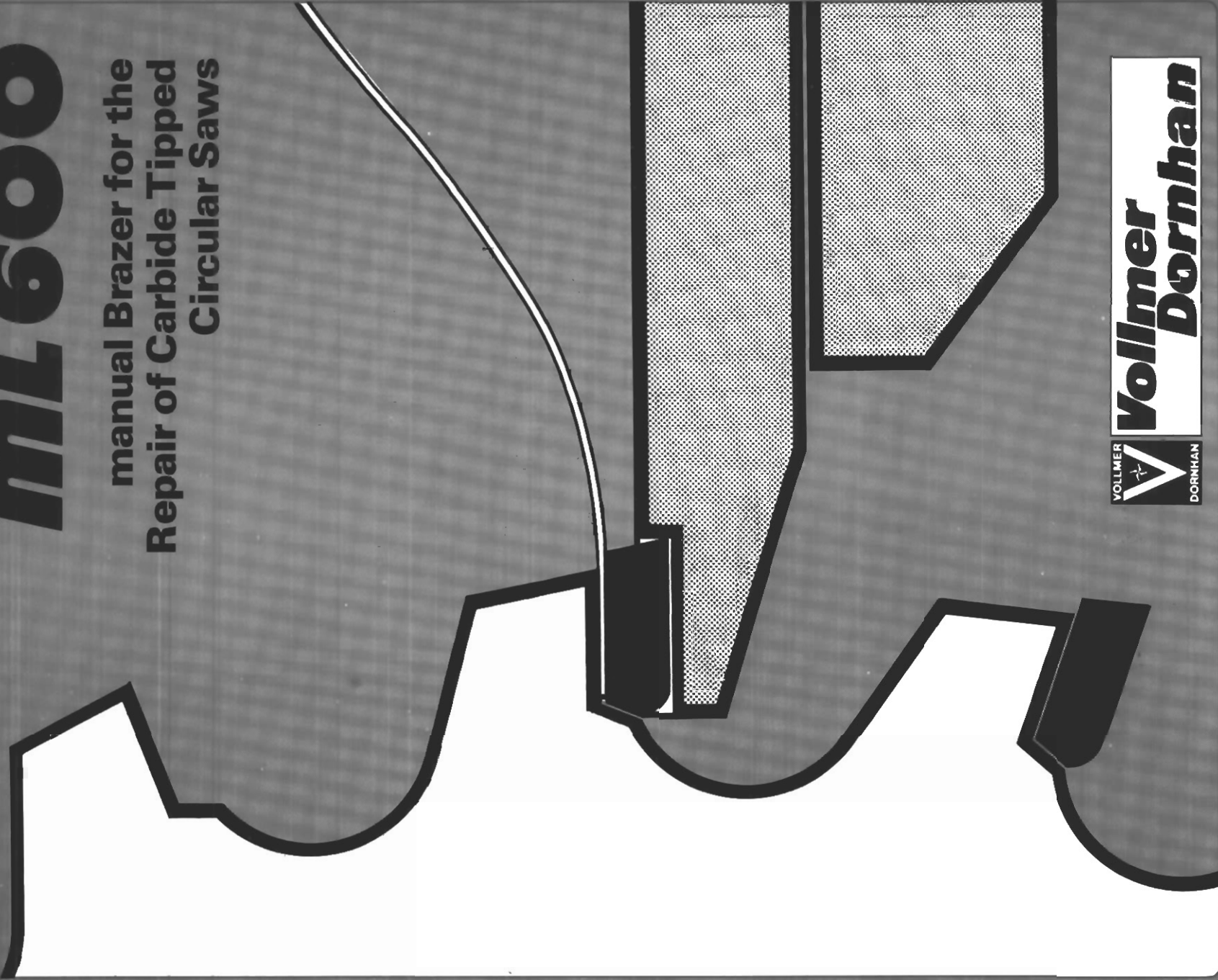


ML600

**manual Brazer for the
Repair of Carbide Tipped
Circular Saws**



**Vollmer
Dornhan**

VOLLMER DORNHAN – the finest name in saw sharpening equipment

ML 600

ML 600 – Your own repair station for removing damaged carbide tips and for brazing new ones to circular saws.

This VOLLMER DORNHAN machine can save you a lot of money and aggravation. Why? Sawblades with severely damaged or broken carbide tips cause a dynamic flyweight which forces the feed rate and cutting speed to be reduced drastically: this is an expensive undertaking. The repair of the tip at an early stage means the much more economical solution for you. With our worldwide experience in sharpening and repairing carbide tipped circular sawblades it is possible for us to provide you with a feasible and easy to operate manual brazing machine: the ML 600. This brazer working with the economical resistance heating method helps you in a very efficient way to remove damaged carbide tips and braze in new ones.

The ML 600 – actually a must for any saw shop or in-house sharpening facility – by VOLLMER DORNHAN.

ML 600 – professionally simple and efficient

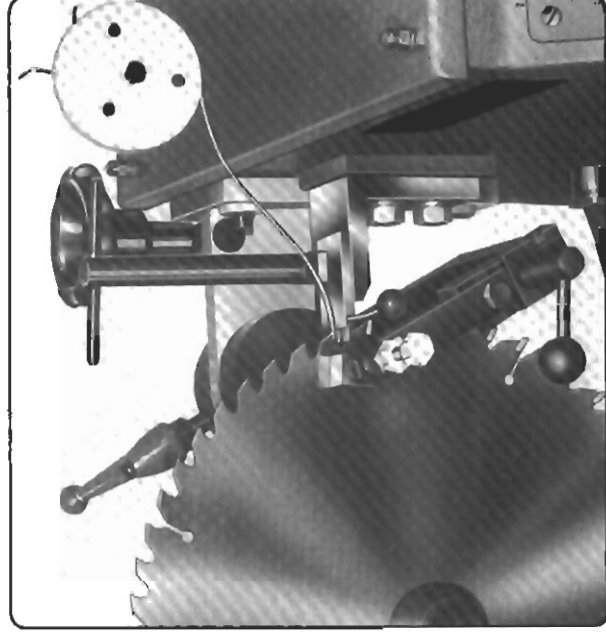
- inexpensive resistance heating
- method
- eliminates the dangerous torch
- blade thickness adjustment for exact centering of the tip
- contact plate with extra seat for the carbide tip for fast handling
- correct heating of the tip by infinitely adjustable transformer
- uncomplicated feed of silver solder
- remarkable the simple and fast handling
- safe and professional repair of carbide tips to a very low price

For completion of a professional repair we recommend in addition to our ML 600 the VOLLMER DORNHAN manual side grinder MF 600. Please ask for more information.

Specifications:

Saw diameter	from 90 to 600 mm
Bore size	from 6 mm
Width of carbide tip	from 2 to 6 mm
Rake angle	from -10° to $+35^{\circ}$
Voltage	220 V
Frequency	50/60 cycles
Brazing voltage	2,5 Volts
Total connection	approx. 1,2 kW
Dimensions	width depth height
	1000 mm 550 mm 1050 mm
Weight, net	approx. 100 kg
Lacquer	VOLLMER DORNHAN green

Technical alterations reserved.



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