

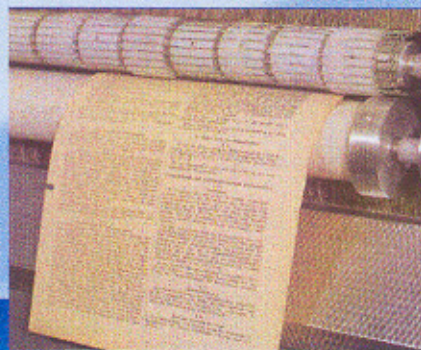
# NESCHEN

Documents

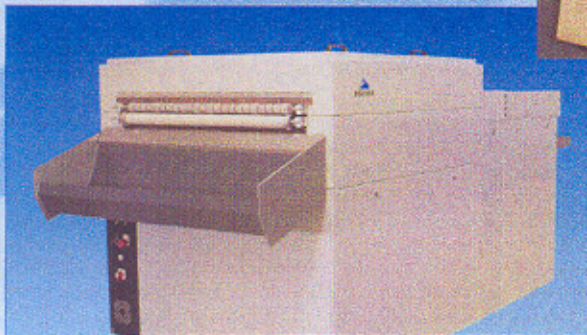
"Heute das Gestern  
Morgen bewahren"  
Preserving Yesterday's  
Heritage  
for Tomorrow"

حفاظت از آثار دیرروز برای فردا  
Konservierung  
Conservation Machine C 900

C 900



Distribution of  
magnesium 18,00  
All treated papers show  
a high and even  
distribution of  
magnesium on the  
surface as well as in the  
inner part!  
On demand, we are  
ready to supply copies of  
the  
distribution analysis as  
well as to make the  
complete report open,



ماشین حفاظتی ( ماشین اسید زدایی ) سی ۹۰۰

## Example for the effectiveness of the conservation with the C 900

Extensive tests with different papers, treated in the C 900, were carried out at the PIS Heidenau.

Here are the results of a lignin paper, Bundesanzeiger (the official organ of the government) from February 14, 1951:

	untreated	treated
pH value	4,1	8,5
alkaline reserve in mol/kg	9	2
alkaline reserve in CaCO <sub>3</sub> /kg	0,0	0,3
	0	6
	0,0	
	0	

The guaranteed results of the B(P) after treatment (no matter, how acidic the papers have been pH value of 8,2 or slightly higher an alkaline reserve according to the paper quality up to 2 % (α03' Only one person is necessary to run the C 900. The capacity of this machine is approx.400 documents A 4 per hour; thin papers can be run faster, thicker paper a bit slower. Also larger formats are possible - the C 900 has a width of 900 mm offering the potential to treat newspapers, plans and maps as well.