HEIDELBERG - GTO52 - 1

General Information

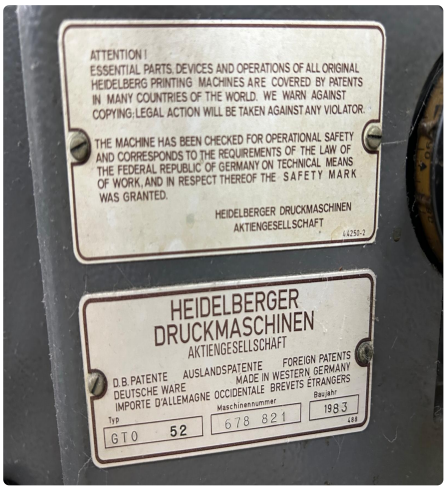
Machine ID	: MCID_071
Machine Group	: Press
Make	: HEIDELBERG
Model	: GTO52 - 1
Type	: Sheetfed
Units	: 1
Year	: 1983
Serial Number	: 678821
Latest Total Impressions	: 65 Million
Machine Availability	: Immediately
Current Status	: Dismantled and Cleaned
Test Print Possibility	: No
Remark	:
Cylinders Condition	: No damages
Overall Machine Condition	: 4 / 5

Configuration

Feeder Unit	: Standard Feeder
Plate Clamping	: Manual Plate Clamp
Blanket Washer	: Not Applicable
Printing Process	: Conventional
Inking Unit	: Manual Roller Washer
Rollers	: Conventional Inking Rollers
Rollers Condition	: Rollers are average
Dampening Unit	: Conventional Dampening
Vario System	:
Coating Unit	: Without Coating Unit
IR Dryer	: Without
Delivery Unit	: Standard Delivery
Control Station	: Without
Color Measuring Device	: Without
Water Circulation System	: Without ,
Plate Punch	: Without
Plate Bender	: Without
Pnemantic Compressor	: Without

Images




ATTENTION !
ESSENTIAL PARTS, DEVICES AND OPERATIONS OF ALL ORIGINAL HEIDELBERG PRINTING MACHINES ARE COVERED BY PATENTS IN MANY COUNTRIES OF THE WORLD. WE WARN AGAINST COPYING; LEGAL ACTION WILL BE TAKEN AGAINST ANY VIOLATOR.
THE MACHINE HAS BEEN CHECKED FOR OPERATIONAL SAFETY AND CORRESPONDS TO THE REQUIREMENTS OF THE LAW OF THE FEDERAL REPUBLIC OF GERMANY ON TECHNICAL MEANS OF WORK, AND IN RESPECT THEREOF THE SAFETY MARK WAS GRANTED.
HEIDELBERGER DRUCKMASCHINEN AKTIENGESELLSCHAFT
HEIDELBERGER DRUCKMASCHINEN AKTIENGESELLSCHAFT
D.B.PATENTE AUSLANDSPATENTE FOREIGN PATENTS
DEUTSCHE WARE MADE IN WESTERN GERMANY
IMPORTE D'ALLEMAGNE OCCIDENTALE BREVETS ETRANGERS
Typ
GTO 52
Maschinennummer
678 821
Baujahr
1983




HEIDELBERG

Specifications

Print-related specifications

Printing press		
Sheet sizes	Largest sheet	360 x 520 mm *(14.17 x 20.47 in)*
	Smallest sheet in straight printing mode	105 x 180 mm *(4.13 x 7.09 in)*
	Smallest sheet in straight printing mode when using the accessory for small formats	85 x 140 mm *(3.35 x 5.51 in)*
	Smallest sheet in perfecting mode	140 x 180 mm *(5.51 x 7.09 in)*
	Largest print format	340 x 505 mm *(13.39 x 19.88 in)*
	Gripper bite	8 - 10 mm *(0.32 - 0.39 in)*
	Printing material thickness	0.03 - 0.4 mm *(0.0012 - 0.016 in)*
Press speed	Maximum	8000 sheets/h
	Minimum	3000 sheets/h
	Crawl speed	5 rpm
Printing plates	Format	400 x 510 mm *(15.75 x 20.08 in)*
	Thickness	up to 0.15 mm *(0.006 in)*
	Plate cylinder undercut	0.03 mm *(0.0012 in)*
	Distance between front edge of plate and lead edge of print	35 mm *(1.38 in)*
Blankets	Format	445 x 520 mm *(17.52 x 20.47 in)*
	Thickness	1.9 mm *(0.075 in)*
	Blanket cylinder undercut	3.0 mm *(0.118 in)*
Underlay sheets	Format	360 x 510 mm *(14.17 x 20.08 in)*
Inking unit	Total number of rollers	16
	Form rollers	4
	Diameter	49, 45, 47, 51 mm *(1.93, 1.77, 1.85, 2.01 in)*
	Ink fountain zones	16
Dampening system	Model	Alcohol-free, direct continuous dampening system
	Total number of rollers	6
	Form rollers	1
	Diameter	55 mm *(2.17 in)*
Pile heights, net	Feeder	400 mm *(15.75 in)*
	Delivery	400 mm *(15.75 in)*
Pile heights, gross ([1])	Feeder	-
	Delivery	493 mm *(19.41 in)*