

# VTG STENCIL DIAG-B 175

fonts by Andreas Seidel

ABCDEFGHIJKLM  
NOPQRSTUVWXYZ  
987-654-3210



1.75 INCH  
DIAGRAPH-BRADLEY  
STENCIL MACHINE

# AMERICAN SPIRIT — THE BIG LETTER

The Diagraph Corporation was founded on 20. August 1902 and was the second manufacturer of stencil cutting machines in the U.S. and the world.

A specialty of the Diagraph Corp. product line was the Diagraph Jumbo, a stencil machine introduced around 1912 that could punch 1.75 inch stencil letters. A few decades later, this very large and heavy machine was also available with punches for 1.25, 1.5 and 2 inch letters.

In the 1940s, the US government issued a regulation requiring overseas cargo to be labelled at least 2 inches in size. When it was discovered that the largest stencil cutting machines could only cut 1¼ and 1½ inch letters, the size was reduced to 1½ inch – as only Diagraph-Bradley had such machines.

We have drawn the **Vtg Stencil Diag-B 175** fonts from a Diagraph-Bradley 1.75 inch stencil cutting machine. The Jumbo models were produced for a nearly 80 years with very little changes in the design of the punches (typeface). Late or current Diagraph (Jumbo) stencil cutting machines use a different design with thinner letters with more round corners.

The **Vtg Stencil Diag-B 175** font family is a very low-contrast, sans serif design. The family splits into in three styles: Regular, Mono, and Source.

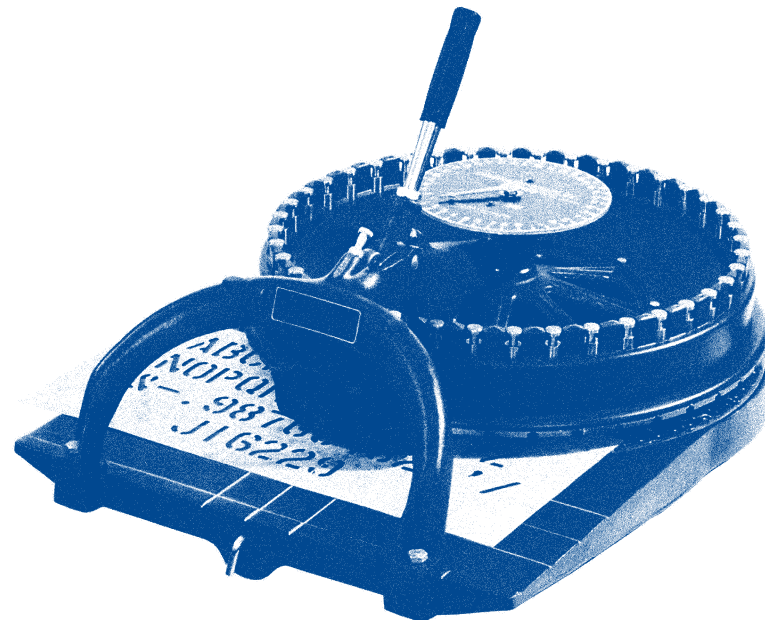
**Regular** is the most typographically advanced style with kerning, nicer letter proportions, even stencil bridges, and better spacing – just the style you like to use for artwork.

The **Source** style covers very close the original look and feel of the original stencils and is straight monospaced. If you prefer to use a digital font for cutting stencils, such as for props or restoration work, this is the font for you.

To emulate the look of the very early models from 1917 please use the alternate letter M!

The best of both worlds is the **Mono** style. It uses most of the advanced features of the Regular style, but it's also straight monospaced.

Vtg Stencil Diag-B 175 fonts are part of a broder group of stencil fonts from other machines like Diag-B 087.



*Diagraph Jumbo stencil cutting machine, modern version  
The Jumbo machine has been in production since ca. 1912 until today.*

M

*default letter M*

N

*letter M of the first  
Jumbo machines*

# DIAGRAPH JUMBO PUNCHES & DIES



*Diagraph Jumbo  
1.75 inch Dies*

*Diagraph Jumbo  
1.75 inch Punches*

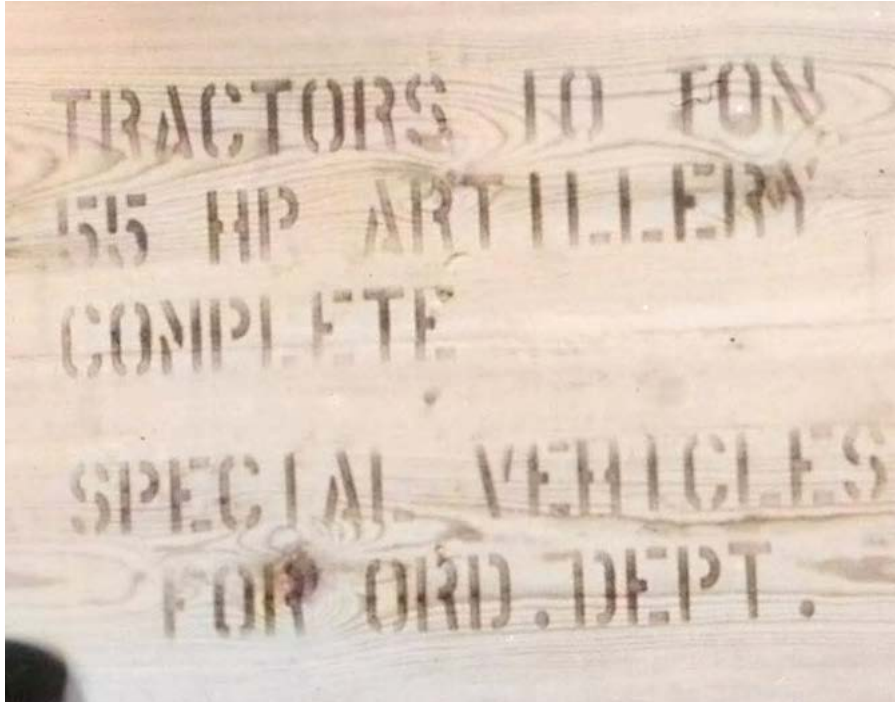
*Two types of replacement parts of dies and punches for the letters of a Diagraph Jumbo stencil cutting machine.*



*Punch of the letter B for a 1.75 inch Diagraph Jumbo.*



# HISTORIC MARKING SAMPLES — DIAGRAPH JUMBO



source:

<https://catalog.archives.gov/id/45509867>

[ai colored]



Chandler motor Car Co., Cleveland, Ohio, 1918

# HISTORIC MARKING SAMPLES — DIAGRAPH JUMBO



source:

<https://catalog.archives.gov/id/45486586>



Chandler & Taylor Co., Indianapolis, 1918

SIMPLICITY  
SPEED  
ENDURENCE

DON'T BAWL ME OUT ABOUT  
LOST SHIPMENTS!

MARK

BALL BEARING STENCIL MACHINE.  
MARK YOUR SHIPMENTS WITH A  
DIAGRAPH-BRADLEY.

# TRUE LETTER SIZE GUIDE

DIAGRAPH-BRADLEY 1.75"  
STENCIL SIZE: 1.750"  
FONT SIZE: 185.2 PT

MARK

VTG STENCIL DIAG-B 175

DIAGRAPH-BRADLEY 7/8"  
STENCIL SIZE: 0.875"  
FONT SIZE: 92.7 PT

MARKING

VTG STENCIL DIAG-B 087 [FONTS ARE ALSO AVAILABLE]



VTG STENCIL-  
DIAG-B 175

REGULAR

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z - Ä Å Þ Æ ħ ß  
0 1 2 3 4 5 6 7 8 9 \$ £ € ! ? . ; & @ #

MONO

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z - Ä Å Þ Æ ħ ß  
0 1 2 3 4 5 6 7 8 9 \$ £ € ! ? . ; & @ #

SOURCE

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z - Ä Å Þ Æ ħ ß  
0 1 2 3 4 5 6 7 8 9 \$ £ € ! ? . ; & @ #



DIAG-B 175  
Vtg Stencil

REGULAR

WILKO & HUDSON CO.  
MARIA COURT, LOGE 101  
CHICAGO, ILLINOIS USA

MONO

WILKO & HUDSON CO.  
MARIA COURT, LOGE 101  
CHICAGO, ILLINOIS USA

SOURCE

WILKO & HUDSON CO.  
MARIA COURT, LOGE 101  
CHICAGO, ILLINOIS USA

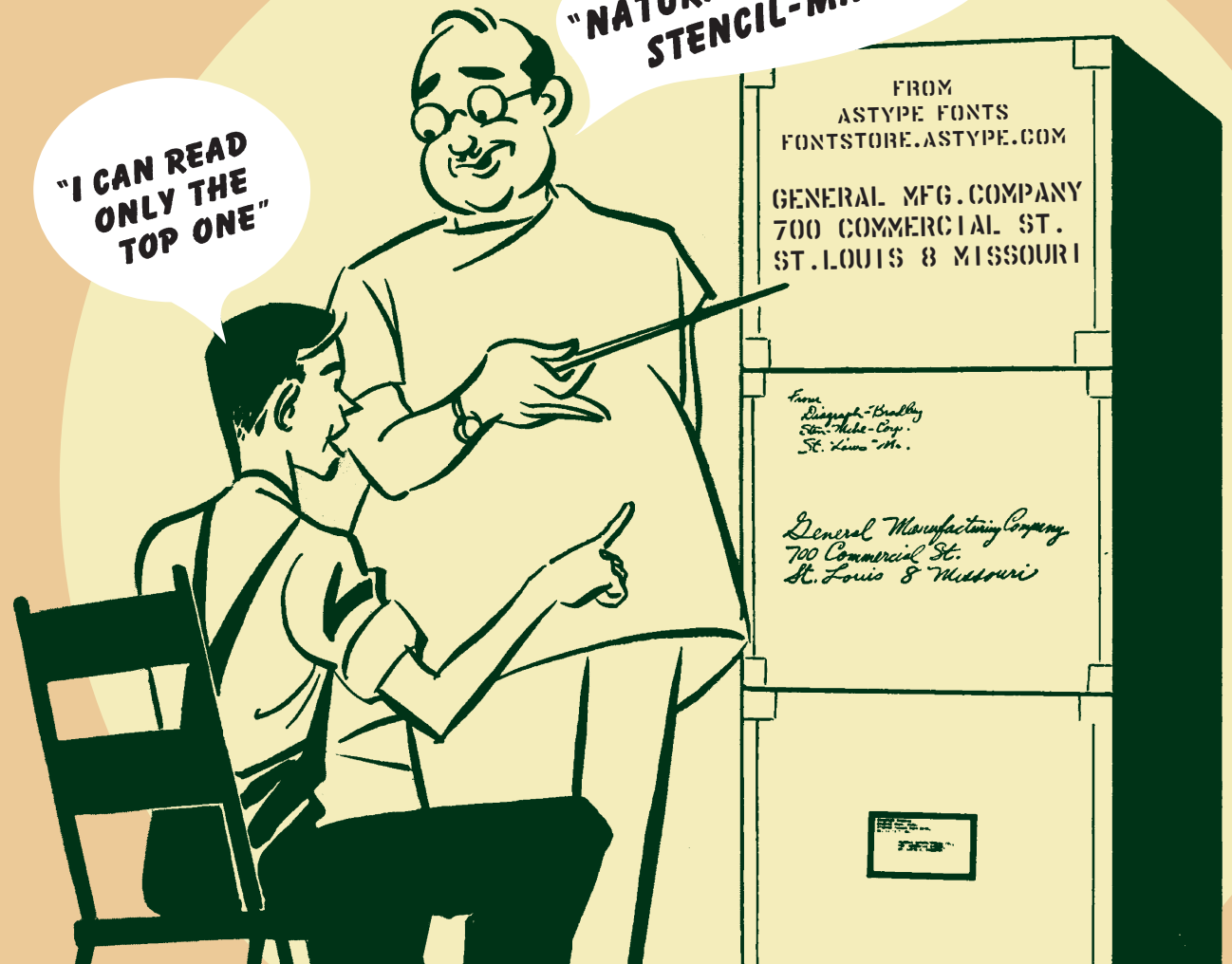
# ASTYPE STENCIL FONTS

FOR BETTER HEADLINES  
FOR PERFECT ATTENTION  
CLASS-LEADING ROI...  
JUST FOR A BETTER  
FAMILY, LIFE, YOU & ME

FONTSTORE.ASTYPE.COM

"I CAN READ  
ONLY THE  
TOP ONE"

"NATURALLY...IT'S  
STENCIL-MARKED!"



I WEAR THE BLACK IN MOURNIN'  
FOR THE LIVES THAT COULD HAVE BEEN  
EACH WEEK WE LOSE  
A HUNDRED FINE YOUNG MEN

#JC

**WARNING**

**RESTRICTED AREA**

**USE OF DEADLY  
FORCE AUTHORIZED WHEN  
PRIORITY AIRCRAFT ARE  
PRESENT**

**ACCESS FOR:**

**FUEL QUANT. AMPLIFIER  
GUN TRANSFORMERS  
HYD. MANUAL OVERRIDE  
RADIO NOISE FILTER  
SURFACE ANTI-ICE**

**INVERTER EXTERNAL  
POWER 400 CYCLE  
115V SINGLE PHASE**



POTASSIUM BROMATE  
MAGNESIUM CARBONATE  
BLEND 50/50 F.C.C.P

NET 50 KGS  
GROSS 33.5 KGS  
LOT NO 9132

SIZE  
UK 17.5

**XL**

A GARMENT BUILT  
AND DESIGNED  
FOR LONGLASTING  
COMFORT AND  
SATISFACTION

\$ 280

£ 220

€ 250

¥ 30.400



**WARNING  
AVOID SPRAYING INTAKES**

**EXPLOSIVE CANOPY  
RESCUE OTHER SIDE**



# ASTYPE FONTS

## THE WORLD'S LARGEST HISTORICAL COLLECTION OF STENCIL TYPES

**Vtg Stencil US №1**

**VTG STENCIL US №51**

**VTG STENCIL DIAG-B 087**

**VTG STENCIL DIAG-B 175**

**VTG STENCIL IDEAL NO.1**

**VTG STENCIL MARSH**

**VTG STENCIL BRADLEY 075**

**VTG STENCIL US №72**

**VTG STENCIL UK №2**

**VTG STENCIL UK №76**

**Vtg Stencil Germany №1**

**Vtg Stencil Germany №101**

**Vtg Stencil DIN Type A**

**Vtg Stencil DIN**

**Vtg Stencil France №1**

**VTG STENCIL FRANCE №3**

**VTG STENCIL FRANCE №5**

**VTG STENCIL ITALY №2**

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**FONTSTORE.ASTYPE.COM**

