LITHOGRAPHIC PRINTING PRESS

19 century

For images and more facts, and history and videos of process click on links below;

http://www.metmuseum.org/toah/hd/lith/hd_lith.htm

https://www.youtube.com/watch?v=uLjo5phB-rQ&feature=youtu.be

What is lithographic printing? https://www.youtube.com/watch?v=LR_Zajx1IUc
Lithography was invented around 1796 in Germany by an otherwise unknown Bavarian playwright, Alois Senefelder, who accidentally discovered that he could duplicate his scripts by writing them in greasy crayon on slabs of lime-stone and then printing them with rolled-on ink.

Lithography was invented around 1976 and became a way in which to print designs through a machine. Because of the ease of production and economical distribution, it did not take long for lithography to find a broad range of applications in art and commerce. Lithography altered society and design because it was a process of creating multiple drawings, and it was embraced by portraits and illustrators and it proved an effective means of graphic invention for many of the period’s greatest artists. Now a This altered society because it was a way in creating more detailed art that would create illustrations and photography. This would of been the start fo the printing press world and allowed people to then experiment with different colours and textures as the years went on.

This also made an impact on the change of design and society because, When improvements in printing technology made it possible to add color to lithography and increase the size of the printing base, commercial possibilities ballooned. Advertising was revolutionized in the 1880s and 1890s by the production of bright mural posters (32.88.12) and art collectors began to enjoy a greater range of offerings in color

**Postives**
Duplicate designs, create a variety of designs.
Lithographs could be printed in almost unlimited quantities.
Longer runs
Solid, single colour – smooth
cheaper the more you print
High accuracy – Pantone colours

**Negatives**
Not suitable for short print runs – due to expense
slow process

source; [https://www.wdmonline.co.uk/digital-vs-lithography-printing-use/](https://www.wdmonline.co.uk/digital-vs-lithography-printing-use/)