



# Karl loganson

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## Constructivism – Finishing Machine

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**Arte Útil archive nr:**  
277

**Initiator:**  
Karl loganson

**Location:**  
Russian Federation

**Category:**  
economy, social

**Users:**  
Workers, artists

**Maintained by:**  
Karl loganson

**Duration:**  
1923

**Description:**

In 1923 Karl loganson achieved the constructivist fantasy of the artist-engineer working in the metal industry.

He decided to stop working as a sculptor and he started working as a metal cutter at the Krasnyi Prokatchik, a metal rolling factory in Moscow. There he invented a "finishing machine", which consisted in a mechanized system for the treating of aluminum, tin and lead that would raise the productivity of labor by 150%.

**Goals:**

Change the role of artists, to become the artist-producer ('khudozhnik-proizvodstennik') as Nikolai Tarabukin wrote, to design the process through aspects of production. He became a true worker at the factory workbench who is also an inventor, rather than an artist fulfilling a managerial-designer role.

**Beneficial Outcomes:**

A closer integration of art, work and life. The invention of a machine that raised the production.

**Images:**

