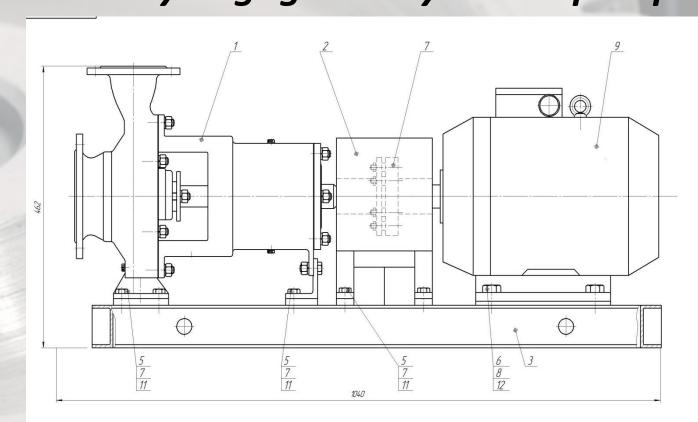
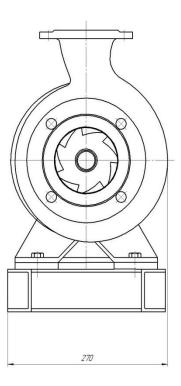
# My profession design engineer

- Design engineer is a developer of new constructions. Design engineer is a expert who creates something new on the basis of their knowledge.
- Design Engineer working in factories in the construction department.

•Design engineer a very broad concept and its meaning depends on the specialization.

My specialization - hydraulic and pneumatic machines. Design engineer whose specialty is mainly engaged in hydraulic pump design.





## The basic requirements for an engineer:

- Necessary knowledge and their constant updating
- Engineer must be organized
- Engineer must be responsible
- Engineer must be able to apply their skills in theory in practice



• Unfortunately engineers earn a little money, but it's not a problem specialty. This is due to the poor economic situation in our country. In developed countries, engineers earn a lot of money. Since mental work appreciated worldwide.

#### Good points engineer jobs:

- Interesting object of work.
- This work is very creative and interesting, requires constant self-improvement.
- Engineer every
   day learn
   something new, to
   create something new.

#### Bad points engineer jobs:

 Engineer to go to great responsibility for his work. Engineer must be responsible for their mistakes, including financially.

### **Prominent professional**

- Denis Papen French mathematician, physicist, inventor and engineer.
- He invented the first centrifugal pump.
- At the University of Angers, he studied medicine and received his doctorate.
- Papen also proposed the construction of a centrifugal pump, designed for glass melting furnace, a steam wagon and a submarine, invented the pressure cooker and a few machines for lifting water.

