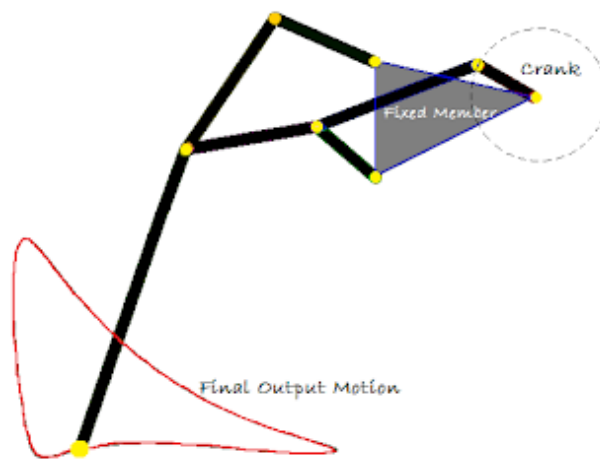


Klann Mechanism

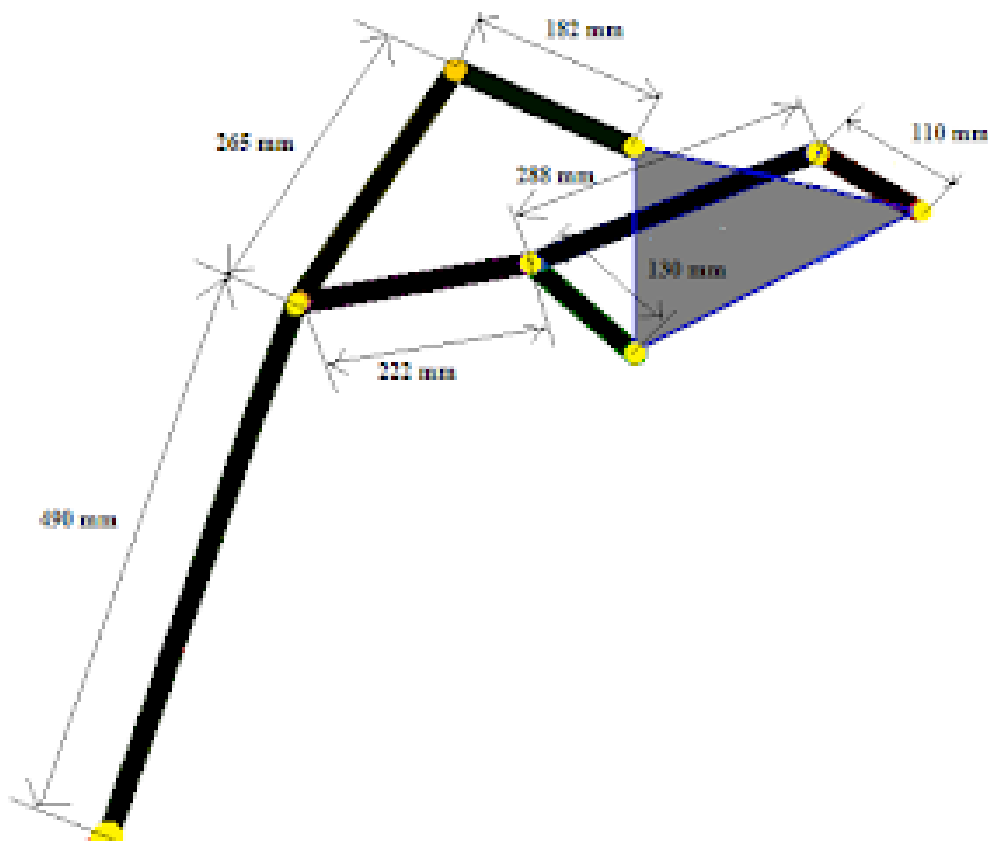
The *Klann linkage* is a mechanism that is used to simulate the foot steps of legged animal and can be used in robot instead of wheel. Most popularly to get the dimensions of the linkage we will use <http://www.mekanizmalar.com>.

But the problem is several data were missing in that site. For most of the beginner it will much difficult (including me). For me it took 3 days to figured it out. !!!!!!!!!!!!!Finally my mechanism worked properly!!!!!!!!.

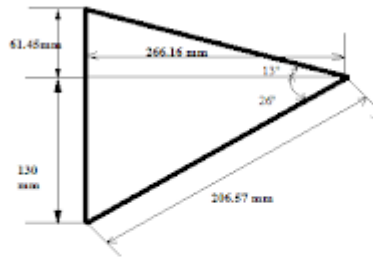
The complete details are given below.



Link Dimensions

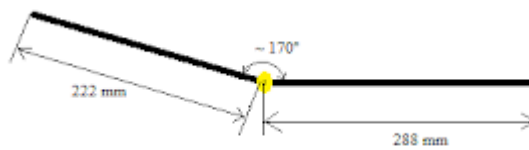


Base Triangle Dimension:

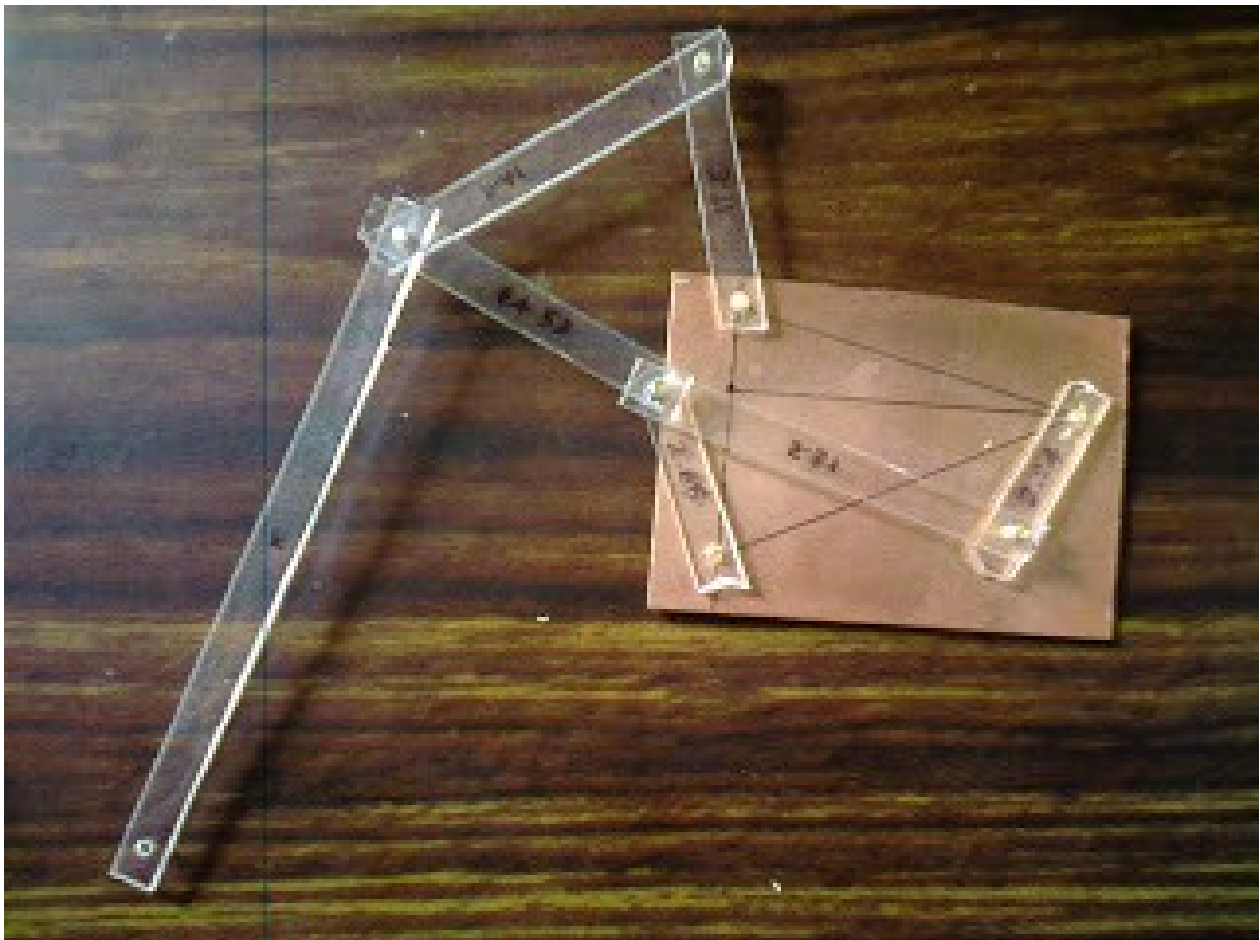


Important Note:

222mm link and 288mm link must be permanently joined at the angle given below.



My completed Link perfectly working!.



Source : <http://robotronics09.blogspot.com/2011/01/klann-mechanism.html>