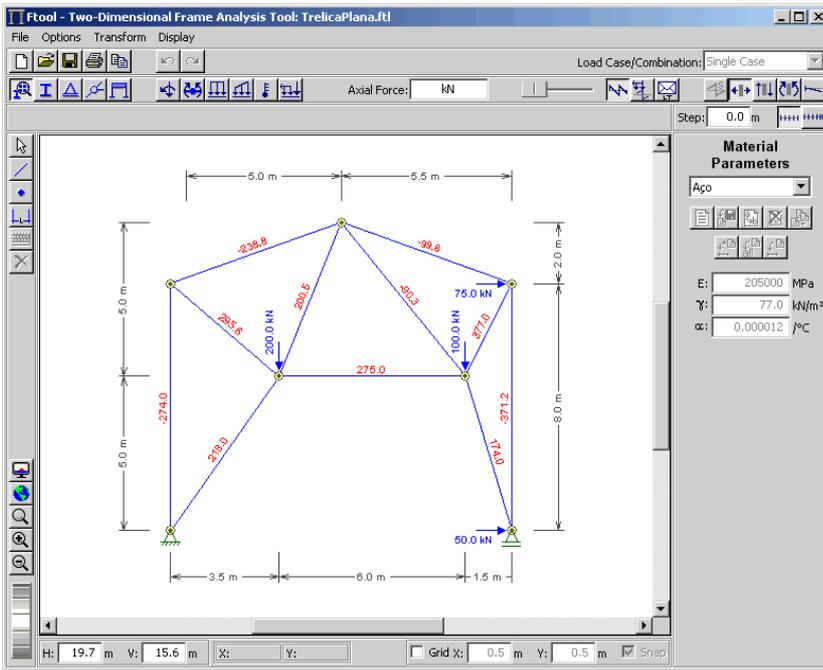
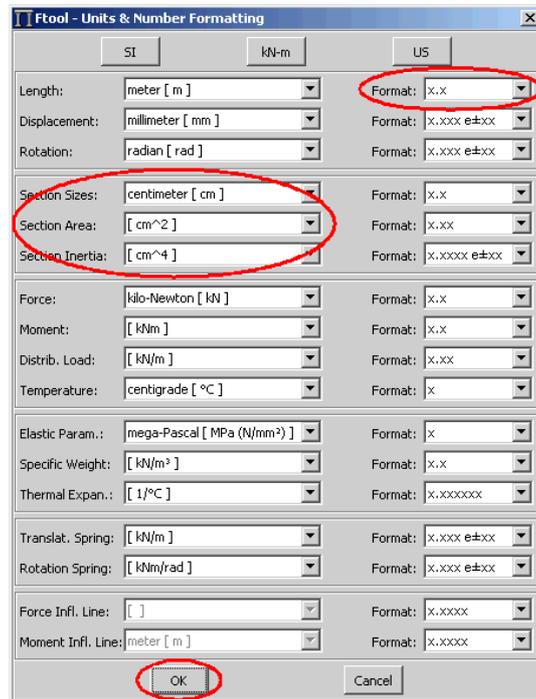
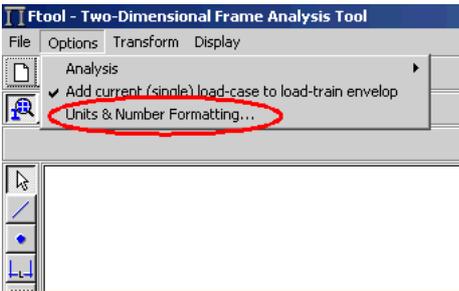


# Roteiro para criação de um modelo de treliça plana no Ftool

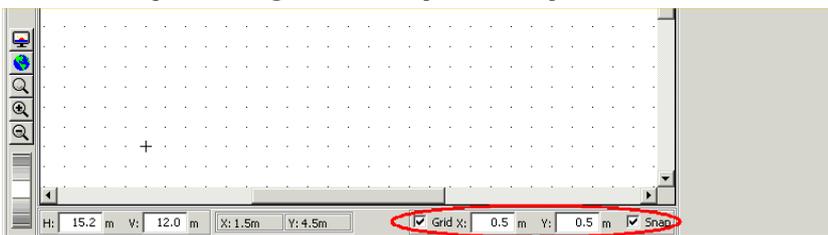
## 1. Modelo estrutural



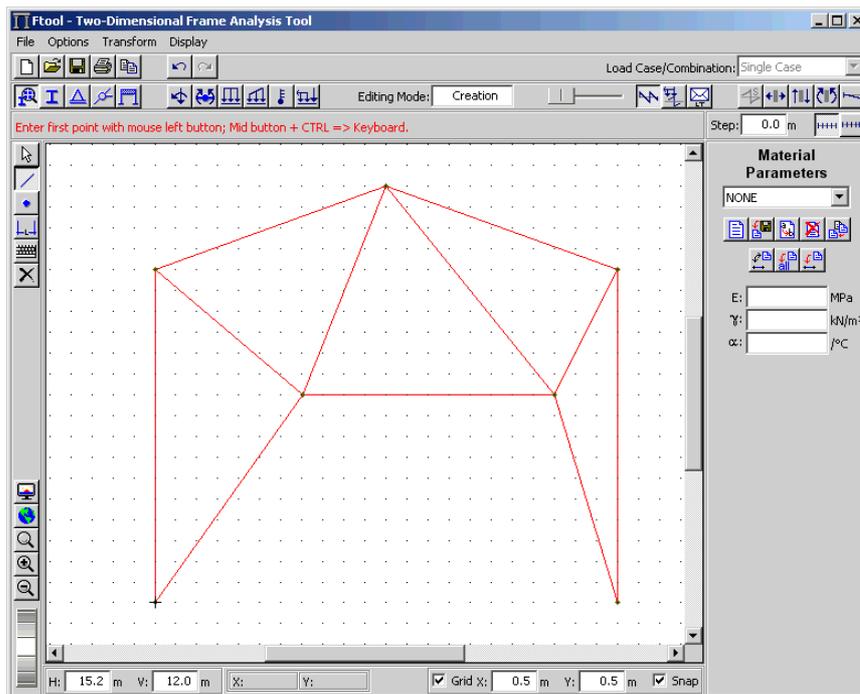
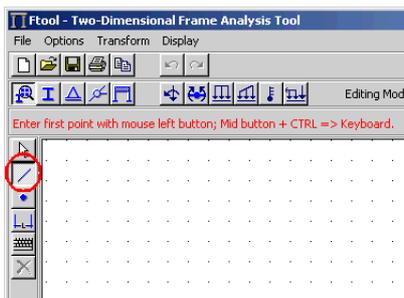
## 2. Definição de unidades e formatação numérica



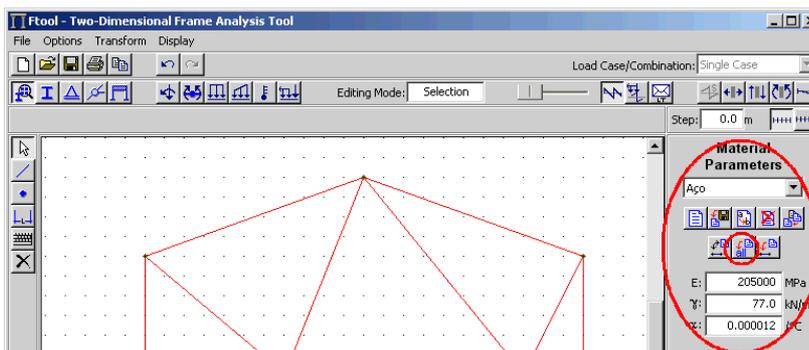
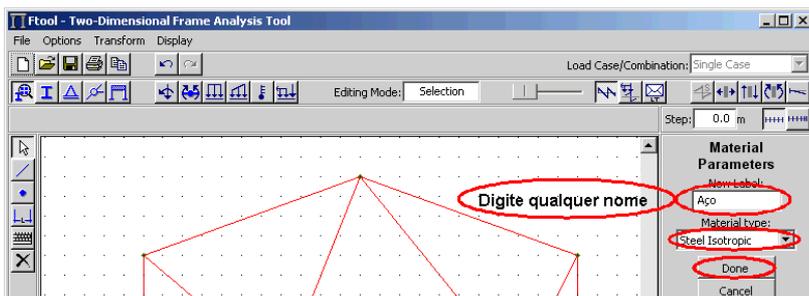
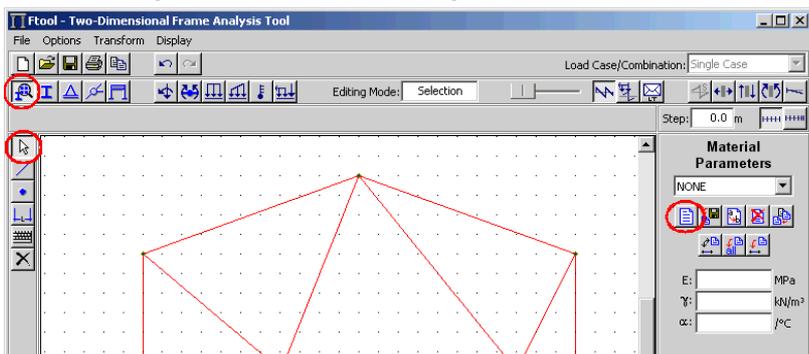
## 3. Definição da grade de pontos para coordenadas



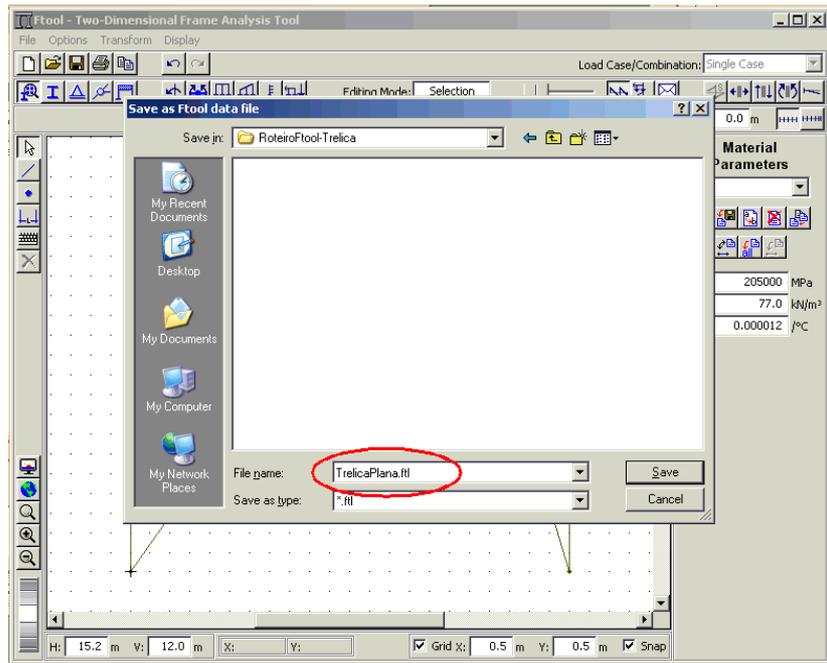
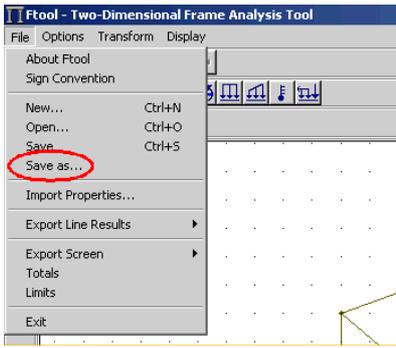
## 4. Criação de barras



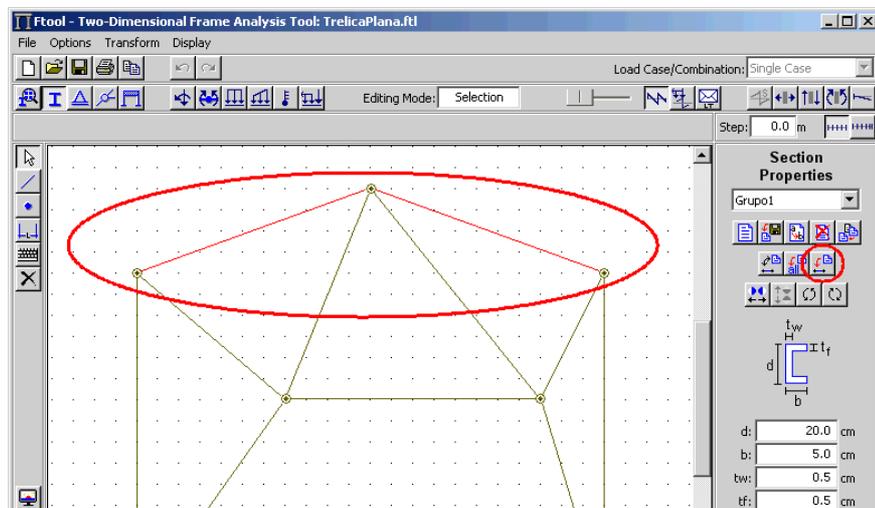
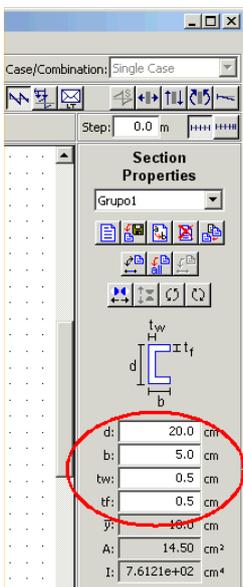
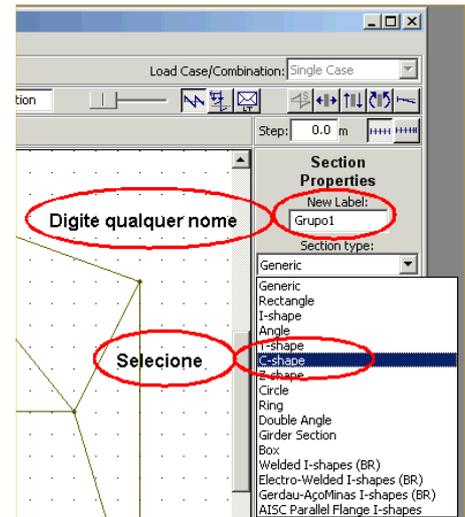
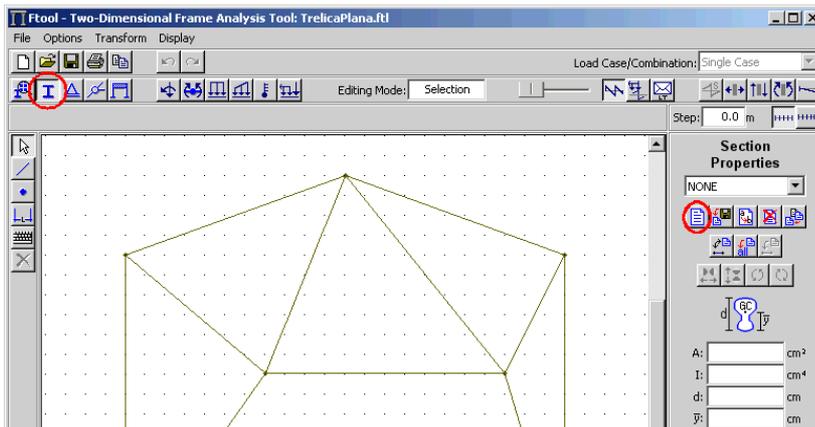
## 5. Definição do material (aço)



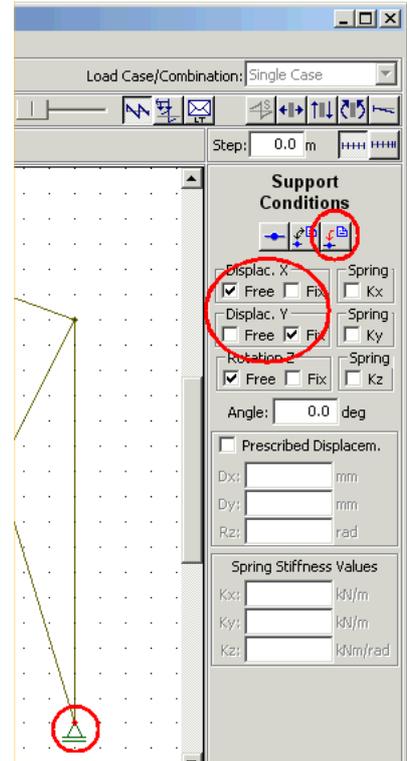
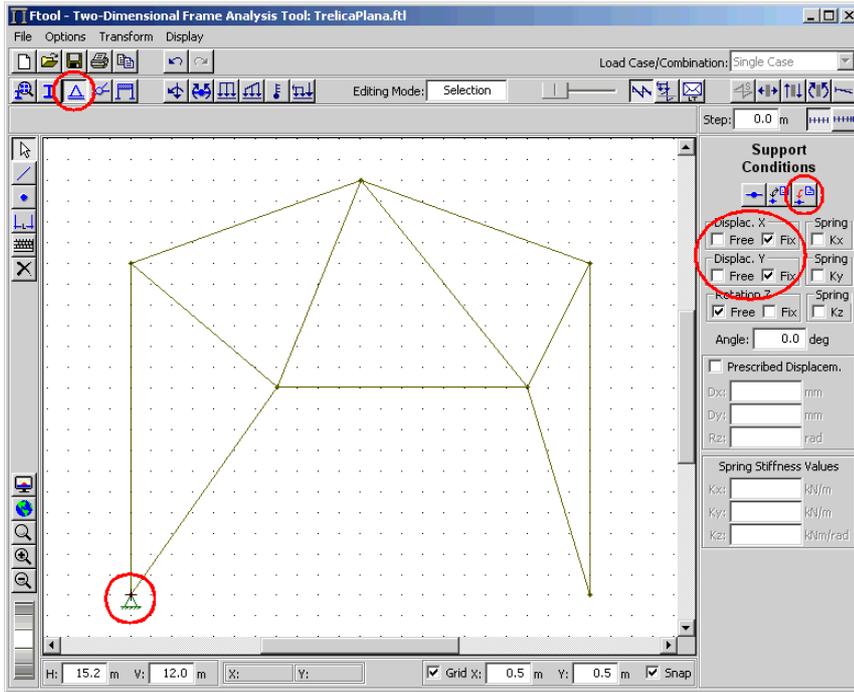
## 6. Criação de arquivo do modelo



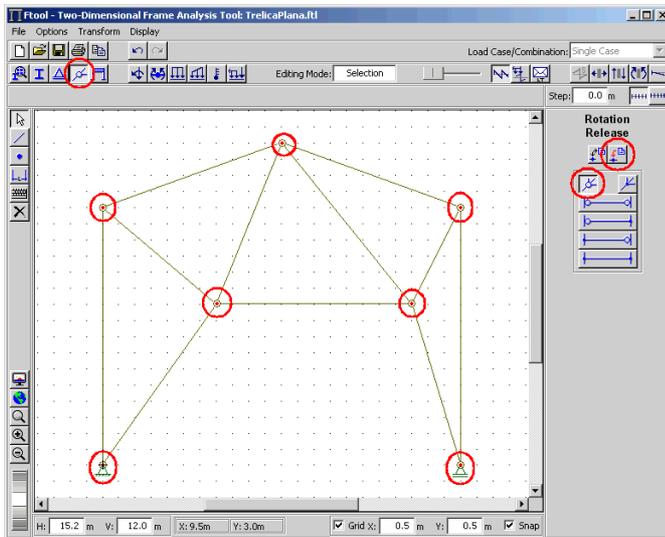
## 7. Definição da seção transversal das barras



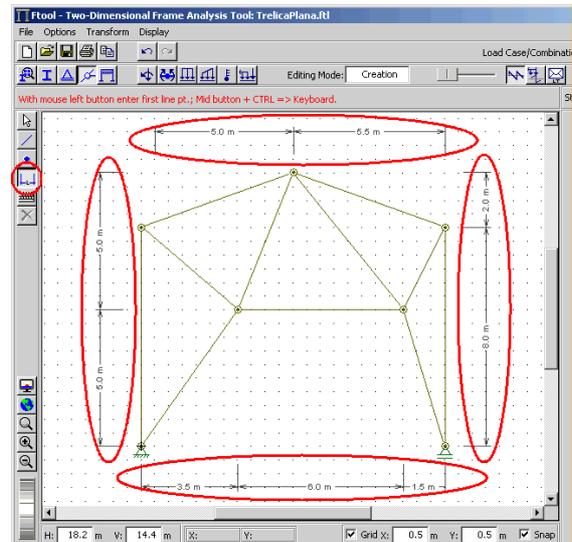
## 8. Criação de apoios



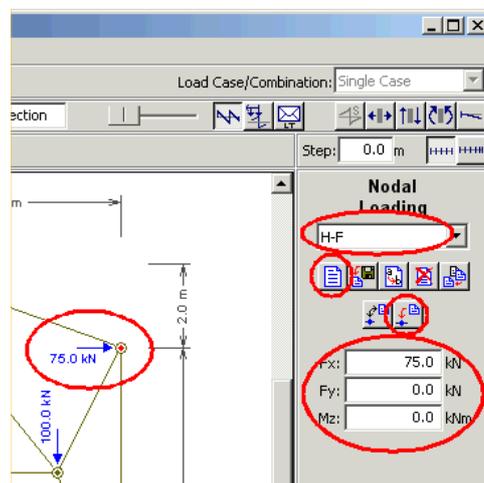
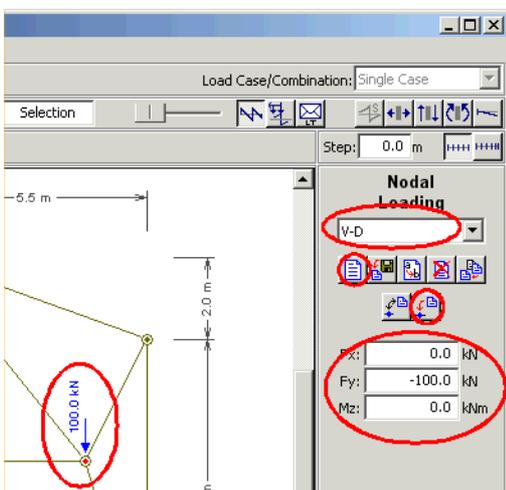
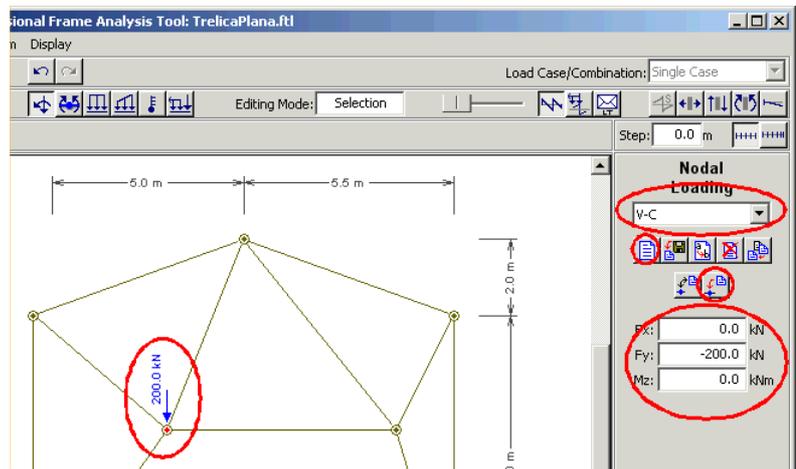
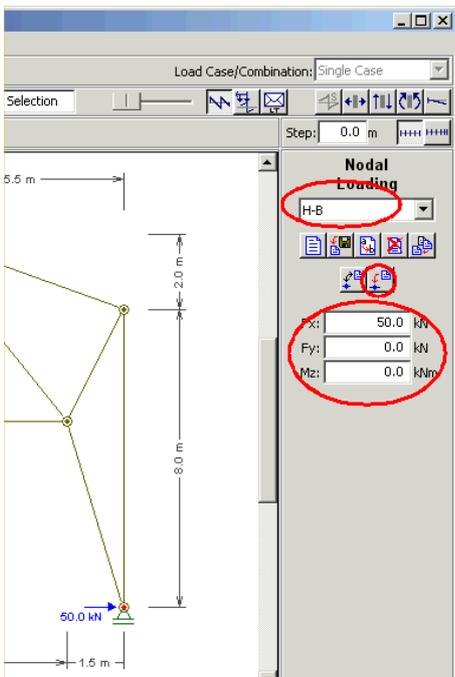
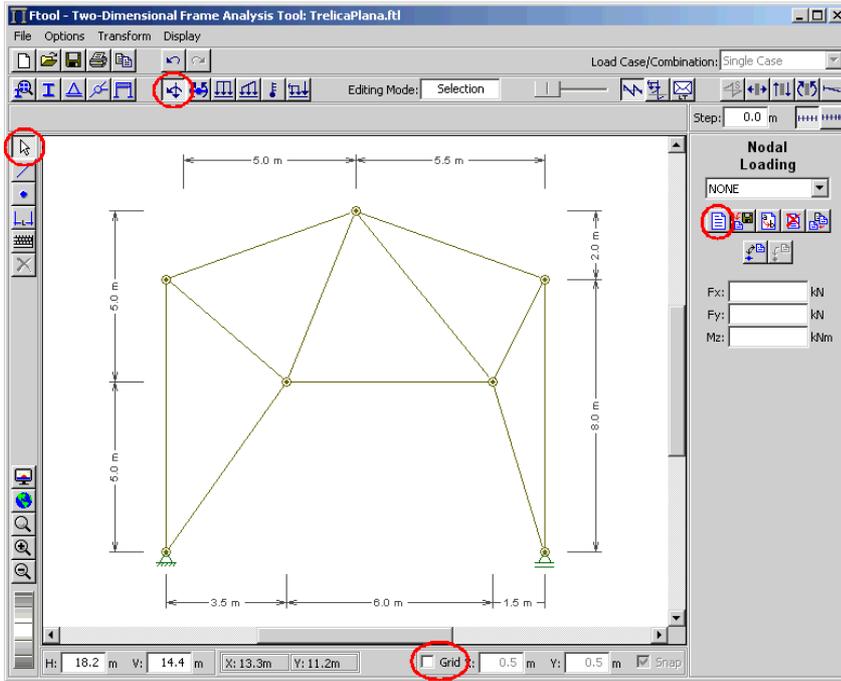
## 9. Criação de rótulas nos nós



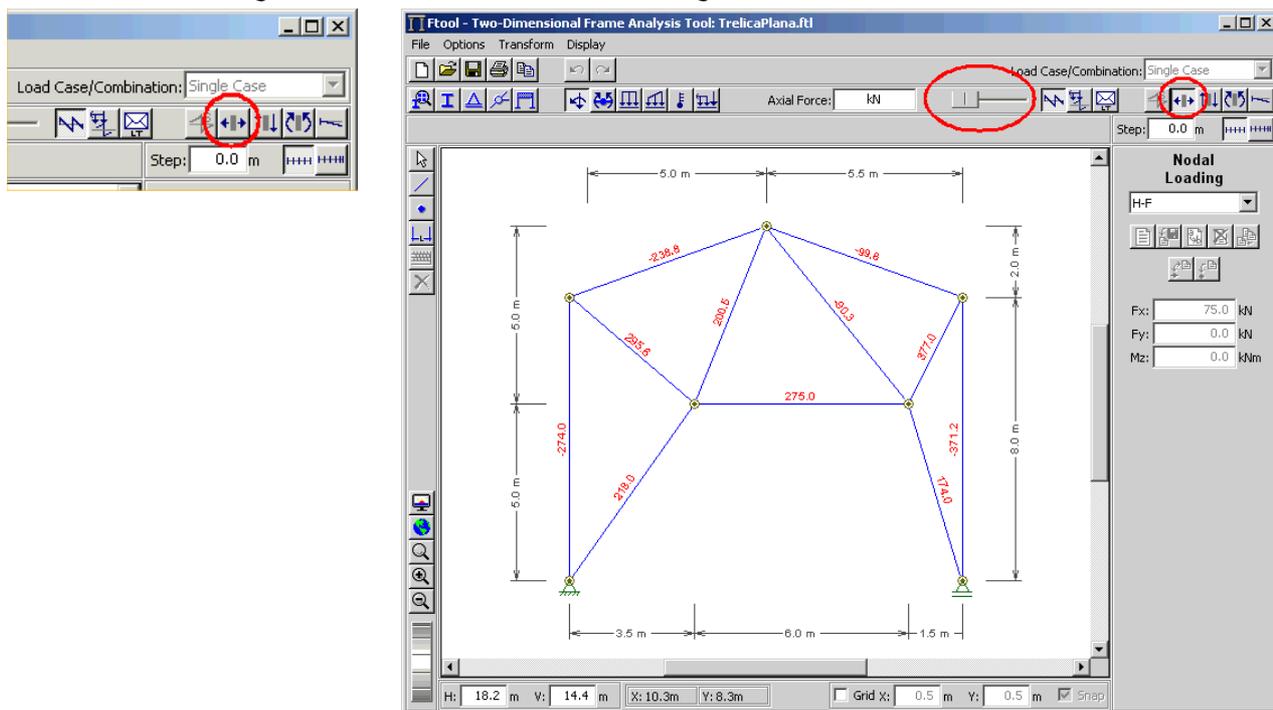
## 10. Criação de linhas de cota



# 11. Criação de forças nodais



## 12. Visualização de resultados de esforços axiais nas barras



## 13. Visualização de reações de apoio

