The relationship between var. input and output also can be illustrated as **the relationship between the cost of var. input and the quantity of output** (TVC). Note, this graph is generally drawn with the cost of the input on the vertical axis. In all other respects, this graph illustrates the same information as the TPP.
The cost of fixed inputs is constant regardless of the level of output (TFC).
This graph illustrates the total cost of var. inputs (TVC) and total cost of fixed inputs (TFC).
Total cost (TC) is the summation of TFC and TVC.