## AngleMaster WM-200

This patented AngleMaster has two functions: You can use it to set the jig to the grindstone so that it grinds your tool to any desired edge angle from $10^{\circ}$ to $75^{\circ}$ and you can use it to measure an existing edge angle on a tool. It is designed to work on any grindstone diameter from 250 mm (10") down to $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$. You achieve an exact setting irrespective of the degree of stone wear. The AngleMaster has two magnets for convenient fixing onto the housing of the machine (Tormek T-8, T-7 and T-4 only).


## Setting the edge angle



Setting a plane iron with a $25^{\circ}$ edge angle on a 250 mm (10") grindstone.


The same edge angle on a stone worn down to $180 \mathrm{~mm}\left(7^{\prime \prime}\right)$. The wear of the stone is compensated by setting the diameter compensator to the stone diameter.


Setting of a bowl gouge at $45^{\circ}$ edge angle in the SVD-186 jig. Stone diameter $225 \mathrm{~mm}\left({ }^{\prime \prime \prime}\right)$.

## Measuring the Stone Diameter

When setting the diameter compensator to match the diameter of the stone, you do not need to measure the grindstone. There is a scale on the machine label, which shows the diameter in metric mm, which you easily can transfer to the diameter compensator of the AngleMaster. This is on the model Tormek T-8 and T-7 series only.


The scale shows that the stone diameter is $\varnothing 230 \mathrm{~mm}$.


The diameter compensator is set on $\varnothing 230 \mathrm{~mm}$.


Measuring the edge angle of a knife.


Measuring the edge angle of a bowl gouge.

