

Tachymeter



TACHYMETER. BEYOND THE TELLING OF TIME

The tachymeter, derived from the Greek work takhus, meaning 'swift', measures speed by calculating the distance covered and the time required to cover this distance. The reference distance used is normally the kilometre, and time is measured by the chronograph. The position of the chronograph hand with respect to the graduated bezel indicates the

speed in km/h (or as a Mach number). A kilometre covered in 20 seconds, for example, corresponds to a speed of 180 km/h. The tachymeter can also be used to measure speeds in miles per hour and knots. In this case, the reference distances used are the mile and the nautical mile, respectively.