Momentum

momentum (kgms) = mass x velocity
Ns

P=mV > vector: 方向由速度方向决定

• N2

Prin	ciple	
When condition	the net force on a system is o, the total momentum is con: no external force acts on the object 合为力物	nsta
Mı Vı	$+ M_2 V_2 = M_1 V_1' + M_2 V_2'$	