



METRIC UNIT EQUIVALENTS



1 km	=	1000 m
1 m	=	100 cm
1 cm	=	10 mm
1 km²	=	100 ha
1 ha	=	10,000 m²
1 m²	=	10,000 cm²
1 cm²	=	100 mm²
1 m³	=	1000 litre
1 litre	=	1000 cm³
1 metric ton	=	1000 kg
1 quintal	=	100 kg
1 N	=	0.10197 kg*m/s²
1 kg	=	1000 g
1 g	=	1000 mg
1 bar	=	14.504 psi
1 cal	=	427 kg*m
	=	0.0016 cv*h
	=	0.00116 kw*h

Torque Unit

1 CV	=	75 kg*m/s
1 kg/cm²	=	0.97 atmosph.





POWER UNIT EQUIVALENTS

kW	=	Kilowatt
hp	=	Mechanical Horsepower
CV	=	Cheval Vapeur (Steam Horsepower) French Designation For Metric Horsepower
PS	=	Pferdastärke (Horsepower) German Designation For Metric Horsepower.
1 hp	=	1.014 CV = 1.014 PS
1 PS	=	1 CV = 0.986 hp 0.7355 kW
1 kW	=	1.341 hp 1.36 CV 1.36 PS
