## Direct-Current Shunt-Wound Motors Type GMV (Large Machines)

GMV (fully laminated, compensated)		Conventional applications
Cooling method:	IC 06, IC 37, IC 86 W and IC 0666	Steel and aluminum rolling mills   Mixers and kneaders in the rubber industry   Paper industry   Foil production systems
Degree of protection:	IP 23 to IP 55	

## Standard drives up to frame size 710 as well as special drives up to frame size 1,000

Helmke DC drives offer reliability and safety and there solid type of construction makes them particularly suitable even for extreme requirements.

All drives fulfill common standards (IEC, DIN/VDE, EN). In addition, the machines are fully laminated, in compact design and laid out for temperature class H.



