

TYPICAL APPLICATIONS



DC motors ranging from 15 to 1400 kW
Application: Exhaustors



2 x 4200 kW, 6 pole, 6600 V, KA8000 frame motors
Application: Mill



331 kW, 6 pole, 6600 V, MAF-400 frame motor
Application: Conveyor Belt



2 x 1100 kW, 6 pole, 6600 V, MA4500 frame motors
Application: Vertical Mill

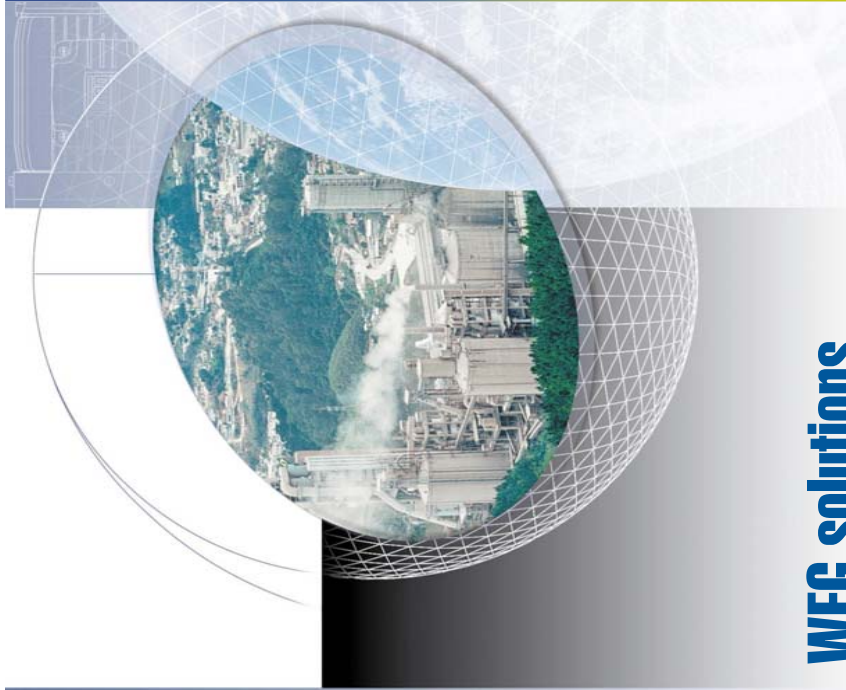


3150 kW, 12 pole, 6600 V, KA8000 frame motor
Application: Exhaustor



3620 kW, 6 pole, 6600 V, MAW630 frame motor
Application: Mill

WORLDWIDE ENTITIES THAT HAVE APPROVED WEG



WEG solutions for Cement

DISAI

Automatic Systems

T- 962 448 450 www.disai.net



www.weg.net

DO YOU KNOW THAT WEG HAS THE COMPLETE SOLUTION FOR YOUR APPLICATION ?

More than a motor manufacturer, WEG became a global solutions provider to the industry with a full range of electric and electronic products.

Mod. 550.01/022007 - Information included in this catalog is subject to change without prior notice



WEG products for the CEMENT INDUSTRY



Meets IEEE-2001
specification

Highly efficient
to improve
productivity



Turbogenerators
Output ratings up
to 60,000 KVA
Voltages up to 13,000 V



Synchronous Machines
Output ratings up to 50,000 KW
Voltages up to 13,800 V



**"Master" Line (steel laminated)
squirrel cage or slip ring**
Outputs: up to 50,000 KW
Voltages from 220 to 13,800V



H line motors
Output ratings from 100 to 3150 kW
Voltages up to 11,000 V



Synchronous Generators
GTA Line
Outputs: up to 4200 KVA



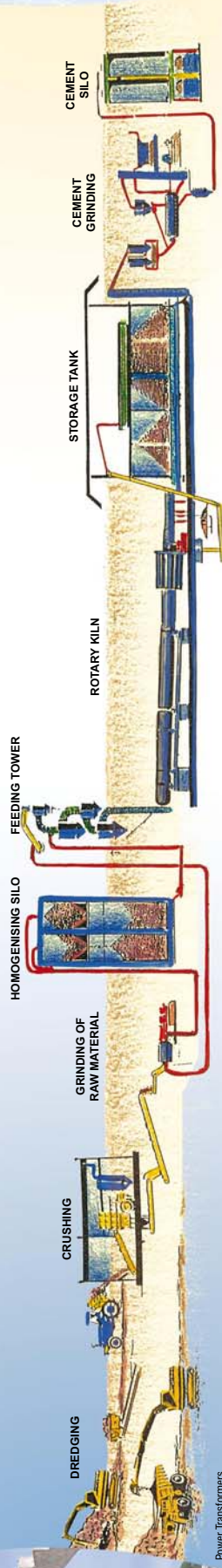
In-Line Extra Thrust motors
Output ratings from 1 to 150 HP



Industrial motors
Output ratings from 2 to 400 HP



IEEE 841 motor
Output ratings
from 1 to 400 HP



Power Transformers
Voltage up to
550 KV up to
300 MVA

Dry Transformers
Output ratings from 200 to 3000 KVA
Voltages: 7.2 – 19 – 24.2 and 36.2 KV

Medium Voltage Distribution Panels
Voltages up to 36 KV

Medium Voltage Drives
Up to 4500 HP / 2.3, 3.3 or 4.16KV

Low Voltage Drives
Up to 1500 HP
220 to 690 V

AC / DC Converter
Up to 1700 A / 220
380 and 440.
Other currents and
outputs ratings, on
request.

Soft-Starters
Up to 2500 HP /
220 to 575 V

**Push buttons
and Signalling**

D and NH fuses

**Miniature
Circuit-Breaker**

**Motor
Circuit-Protector
MPW 25**

**Modular Case
Circuit-Breaker**



Designs for
all sizes