



## **ANOTHER DAY IN THE OFFICE**

MINING IS ONE OF THE TOUGHEST INDUSTRIAL ENVIRONMENTS IN THE WORLD.

Open cast mining operations are usually in remote areas and often subject to extreme weather, severe heat and dust. Giant machinery operates around the clock and are subject to high levels of impact and vibration. Underground operations are equally hostile and demand the highest levels of reliability and durability to ensure productivity and safety.

SIGMA HVAC systems are built for the toughest of conditions so that whatever is happening outside the cabin does not impact on maintaining an ideal and constant working temperature and clean air inside.



Our complete range of AC & DC powered air conditioning equipment is manufactured to air condition operator cabins of a variety of heavy duty mining equipment and mobile plant including:

- Draglines
- Blast hole drills
- Overhead crane
- Electric shovels
- Rock crushers
- Excavators
- Surface miners
- Mobile cranes
- Stackers
- Shiploaders
- Off-Highway haul trucks
- Front end loaders
- Graders
- Scrapers
- Bulldozers and more...

The SIGMA 'M' and 'T' Series use brawn and brains to take on the toughest tasks and are designed for constant operation in ambient temperatures over 50°C with continuous vibration, extreme shock loads and high dust fall-out.

SIGMA 'E' series are equally tough and suit medium duty applications including open cut, underground and port loading facilities and many construction equipment applications.

Some of the major equipment manufacturing companies who incorporate SIGMA equipment as standard on their machines includes Caterpillar Mining, Sandvik Mining & Constructions, Kalmar and Terex Cranes.



[www.sigma-hvac.com](http://www.sigma-hvac.com)

#### FOR MORE INFORMATION

Knorr-Bremse Australia Pty. Ltd.  
23-29 Factory Street,  
Granville NSW 2142  
Australia.

**Customer service:** 1300 643 643  
**Fax:** +61 02 8863 6151  
**E-mail:** [mid.aus@sigma-hvac.com](mailto:mid.aus@sigma-hvac.com)

