

## ASEX DCP SYSTEMS

- Rapid Flame Knockdown
- Automatic or Manual Operation
- 24/7 Fire Detection
- Multiple design options
- SABS Approved
- Twin Agent discharge compatibility
- NFPA 17 Compliant

Industries rely on their heavy mobile equipment to work around the clock, and fire protection needs to work 24/7 too.

The Asex DCP systems are designed to do just that.

This system is designed to suppress fires in mobile equipment used in a wide range of industries including mining, forestry, waste management, transportation and others. The installation of a DCP fire suppression system on your equipment is a commendable step towards securing total fire protection for your valuable assets. Fire suppression systems in general have shown to reduce loss to equipment, equipment down time, product loss and most importantly, human life.



## PRODUCT RANGE

### **Asex Stored Pressure**

In the Asex DCP system there are different types of systems to suit your needs. Starting with the Asex system- This system consists of an agent storage tank, manual actuator(s), automatic actuator(s), distribution block and/or triple tee. The system can be either a manual system or automatic system. Different system sizes are available for different applications, starting at a 6kg, 11kg & 22kg.

### **Loss of Pressure system**

Advanced has included a Loss of Pressure DCP suppression system. The Asex Loss of Pressure DCP system is simple and self-activating. Upon flame impingement or heat the pressurized detection tube will burst and depressure, which will activate the cylinder valve. The DCP is then released through a separate pipework and nozzle system aiming at the hazardous areas. The system consists of an agent storage tank, manual actuator(s), and distribution triple tee. Different system sizes are available, starting at a 6kg, 11kg & 22kg.

### **Protection starts with 24/7 Detection**

The Advanced MS-1 system is used in conjunction with the Asex system to provide around-the-clock, automatic, fire detection and actuation. The rugged control panel is designed to withstand shock, vibration and extreme environmental conditions. The Advanced MS-1 system includes linear detection wire, manual discharge override and shut down relays.

For more information on our product range, please contact us at:

T - 011 869 2142

Email - [sales@advancedfst.co.za](mailto:sales@advancedfst.co.za)

[www.advancedfst.co.za](http://www.advancedfst.co.za)