Collision Avoidance System (CAS-G2)
Workplaces where you know everyone’s next move.
Create your own safety zone.

The ShockWatch Collision Avoidance System (CAS-G2) cautions forklift drivers of the presence of another forklift with variable detection distances.

There are two zones, Warning and Danger. Both these zones have pre-programmed detection distances of 3, 5, 10 and 15m. Other customisable detection distances (1m up to 20m) are available on request.

You can customise combinations of light and buzzer alerts when forklift activation occurs in both Warning and Danger Zones. If the forklift is fitted with speed limiting hardware, speed reduction can be triggered when another forklift is detected.

The CAS-G2 can also be wall-mounted and used in conjunction with the vehicle-mounted CAS-G2 as an effective way for doorway notification. For added pedestrian safety the CAS-G2 can be connected with the Shockwatch Pedestrian Alert System (PAS).
How It Works.

Main Operating Characteristics

- Detection of other forklifts to avoid collisions
- Both Warning and Danger Zones have pre-programmed detection distances of 3, 5, 10, and 15m. Other customisable detection distances are available on request
- Option to speed limit forklift on detection (if forklift model permits)
- The CAS-G2 can also be used in conjunction with the ShockWatch Pedestrian Alert System (PAS)
- System components are all rugged and long-lasting
The ShockWatch range of Safety Systems.
Our Clientele.

Australia

Rio Tinto

Worldwide

AlfaLaval
Brembo
Cargill
Cobra
Colgate
DHL
FMC
Heineken
IKEA
Jungheinrich
Mars
Mercadona
AlliedSignal
Pierre Fabre
Tirelli
RUA Papel
Still
PPG
SCA
Alcoa
Bosch
Tigear
Balay
Siemens
Denso
Buffalo Lift Trucks Inc.
Nitto
Rio Tinto
arrium

Colt
CHEP
Gaia Natur
Logifruit
FCC
CPL
DSM
A. Miquel
Smurfit Kappa
Delphi
L’Oréal
Baluarte
Toyota
Saica Pack
Iveco
Faurecia

Georgia-Pacific
Bridgestone
Acindar
Grup Acosta
Esinity