

SAFE USE OF BULK BAGS

Make sure you have the right equipment, properly maintained

When ordering or replacing forks, specify that edges must have a minimum 1mm radius.

Check regularly that fork tines remain suitable. Common problems are;

CAUSE



Carrying bricks

EFFECT

Grinds the top surface of the tines, making the top

edges guillotine sharp

DANGER



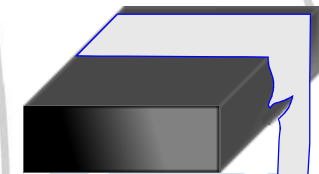
Lifting loops cut



"Dropping" forks

Sudden impact with concrete causes burrs on

the lower corners of tines



Lifting loops cut

If you identify cuts or breaks in lifting loops which are in the same relative position on multiple bags, then the bags have been lifted on forks with one of the above faults. Find the forks, cure the problem.

Always lift bags correctly, according to the guidance on the label.

Check every bag for damage before lifting

Any cut, tear or hole in the fabric or webbing material will weaken the integrity of the bag, and may lead to failure.

Position loops correctly before lifting

When loops slide into position on initial lift the abrasion may damage and weaken the lifting belt.

Always lift on all four loops vertically

Incorrect fork spacing can cause lateral forces on the bag, for which it is not designed, and may lead to failure.

Ensure tines fully inserted in tunnel lift bags

When tilted the fork ends may penetrate the tunnel material causing it to tear and the bag to fail.

Negotiate uneven surfaces, and corners with caution

Fast cornering and jolting increase loading, and may cause loops to slip of forks, either of which may lead to failure.