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STUNTMAN AIRBAG TESTING

Sharky's Machine—Sharky shoots the villain, who then falls back through the window of the Hyatt Regency Atlanta. To achieve the effect, stuntman Dar Robinson ran at the window, then at the last moment, spun around to go backwards through the glass and land on an airbag. It is the highest freefall (67 m) from a building without cable or parachute.



Modern technology and new materials have contributed enormously to the stunt business. In the early days, stuntmen would perform high falls onto hay, but this was replaced by the miracle of empty cardboard boxes, which, when stacked correctly, would collapse and break the fall. As they say: 'it isn't the fall that hurts but the stopping'! Cardboard boxes have since been superseded by the airbag, with multiple chambers to stop it collapsing if it develops a tear. The multi-chamber airbag has enabled stuntmen to fall more safely from much greater heights.



In January of 2001 Australian made airbags were involved in two stunt deaths because of poor design. It is also determined that the death of a third stuntman was because poorly made airbags... This is why...

It is important for the airbag to work properly when it is used and at ASE we help stuntman businesses to test important parts of the airbag to make sure the stuntman is as safe as possible when using the airbag!