



Atlas moves mountains of cargo with a little help from Penny + Giles
05.03.02

Aircraft Maintenance Support Services, a leading manufacturer of ground support equipment for military and civilian customers worldwide, has specified the Penny + Giles JC150 joystick controller for its latest Atlas 2000 air-portable cargo transporter/loader.

The 4WD vehicle, which is sold to airforces and international peacekeeping and relief agencies, weighs less than 12 tonnes and will load and transport up to 18 tonnes of cargo. It is used to load military and civilian aircraft from a C130 Hercules to the B747 Main Deck, which requires a 4.5 metre vertical lift.

The Penny + Giles JC150 provides full control of the Atlas 2000's platform through its processor control system. The functions include lowering and raising from 1 metre to 5.5 metres and pitching and rolling fore and aft, and left and right.

Commenting on the choice of joystick, Phil Summers of AMSS says the decision was an easy one as the Atlas 2000's predecessor, the Atlas Mk2 is fitted with a Penny + Giles JC600 joystick and both are still giving excellent service with airforces around the world.