

Modular Purge-Air System

FUEL TANK ENTRY KIT

PURGE AIR SPECIFICATIONS

Length excluding tow bar	2400mm
Width	1500 mm
Height excluding trailer	1400 mm
Gross Weight	1,300 kgs



PRG224 Modular Purge-Air System comprises of the following:

PRG212 Purge-Air Core Module

fitted with fork tine pockets to assist handling.

Incorporating:-

Large and Medium Venturi Air Movers, 4 off Ø200mm x 10m Long and 2 off Ø100mm x 5m Long Ducting to purge/ventilate tanks, Residual Fuel Vacuum Pump (High Volume, Pneumatic Powered) and Fuel Hoses, Breathable Air System/Equipment to supply four persons, BA 30m Air Distribution Hose Reels (Primary and Emergency Back Up) Back Up Breathable Air System with Portable Electric Compressor to re-charge Air Bottles (Supplied to suit local conditions), Breathing Air Analysis Kit (Low and High Pressure), 15m Reel Mounted Earth Bonding System and Warning Signage. 23M X ¾" Diameter Compressed Air Supply and 4 x 15m x ¾" Diameter Delivery Hoses with ¾" claw end fittings.

PRG206 Flat Deck Trailer Assembly

fitted with mountings to secure the Core Module.

Incorporating:-

Solid Rubber Cushioned Tyres, Turn Table Steering and Braking on the Front Axle, Drop Forged 76 mm heavy duty tow eye, Park Brake applied when tow raised. Fully Galvanised.

PRG283 Gas Detection Kit

Incorporating:- 2 x Personal Gas Detector + 1 x Supervisor Gas Detector.

PRG222 Communication Kit

PRG257 Purge-Air Lighting Kit

Incorporating:- 1 x Slam Zero Wired LED, 2 x LED Battery Task light

PRG102 Rescue Mat Kit

Incorporating:- 3 x Rescue Mats, 1 x Hose and 1 x Regulator.

PRG228 Jet Vac Fuel (Puddle) Drain System

(Low Volume c/w Holding Tank, Pneumatic Powered).

PRG183 Boeing Fuel Drain Connector Kit – B737, B747, B757, B767, B777 and B787

PRG255 Airbus Fuel Drain Connector Kit – A310, A320, A330, A340 and A380

PRG265/PRG265T1 Wing Blade Adaptors – 2 off of each

The PURGE-AIR system needs to be fed with compressed air for it to operate, this may be provided by a hanger airline or a portable compressor located outside the restricted zone and having the ability to provide 7 bar pressure at 200 SCFM. Single phase electrical supply required.

Individual Data Sheets available on request.

Comprehensive training course on the use and care of Purge-Air System Included.

(Iss6)

MODULAR PURGE-AIR SYSTEM



Modular Purge-Air System tow bar raised



Modular Purge-Air System tow bar down



Left Hand Locker Open



Right Hand Locker Open



Rear Locker Open



Rear View Lockers Closed