



FPC500

500 CFM Trailer Mounted Flameproof Compressor



PHYSICAL DIMENSIONS

Height	1590 mm
Width	1995 mm
Length (incl. towbar)	5460 mm
Mass	3500 kg (ref.)

SAFETY

- Guarding around all moving parts
- Fire extinguisher
- Safety stop blocks
- Towbar balance spring
- Pressure relief valve (set at 9.5 bar)

TECHNICAL SPECIFICATIONS

Air End	Rotary Screw Type 500 CFM 14.16 m ³ /min
Operating Pressure	7.0 to 8.0 bar
Flameproofing	Ex d 1, Zone 1, 150 °C
Electric Moter	90 kW, 525/1000 VAC, 2 pole
Oil Cooler	Blast Fan Type, Copper Cores
Fan Blades	Plastic, Anti-static Fan Blades
Tyres	7.00 - 12 5.0 Rubber Solids

DOCUMENTATION

- Flameproof certification
- Pressure vessel test certificate
- Operator & technician manual
- Risk assessment



+27 (11) 817 2295

sales@conaxms.co.za

www.conaxms.co.za