

Portable Air Power

185 CFM PORTABLE

Equipped with the world-renowned Sullair Air-End

185 cfm at 100 psig • 5 m3/min at 7 bar



FEATURES

- Fully Bunded Design to contain 126% total fluid volume
- · Canopy opens fully with gas assist springs
- · Dedicated After cooler with moisture separator
- E Stop
- Guarded rotating parts and hot exhaust insulation
- · Fuel and temperature gauges
- Serviceable components are within easy reach, routine maintenance is simplified

- · Steel Clam Shell for easy access
- · Australian ALKO designed and supplied running gear
- · Simple servicing
- · No gear box
- · Triple pass air filter design with twin elements
- · Sullair Robust and efficient 14 series air end
- · Efficient package design with low fuel consumption
- · Lockable battery isolator

DESIGNED FOR TOTAL ACCESSIBILITY AND RELIABILITY

CLAM SHELL CANOPY

- Canopy opens fully with gas assist springs
- Serviceable components are within easy reach, routine maintenance is simplified
- Powder coated steel canopy can be colour coded to meet customer needs and easy to apply customer dedicated artwork

CORROSION RESISTANT ENCLOSURE

Stainless steel hinges

HIGHWAY TOWABLE RUNNING GEAR

- ALKO Australia design and supplied running gear
- T -chassis design with hydraulic brakes and robust jockey wheel
- · Transport security chains
- Plastic mudguards reduces visible scratches and dents

ENVIRONMENTAL FEATURES

- · 400 hour engine oil change*
- 1500 hour compressor lube change
- Powered by a fuel efficient 60HP Kubota diesel engine.
- Efficient package design with very low diesel consumption
- Dedicated aftercooler with integrated moisture separator and auto drain to remove water from compressed air

SAFETY FEATURES

- Hinged, padlockable cover
- · Guarding for all moving parts
- Heat cladding insulation for all hot exhaust surfaces
- · Padlockable isolator
- E Stop

CONTROLS

- Pneumatic inlet valve and unloaded starting
- · No proprietary PLC logic
- Simple electromechanical design designed for ease of diagnosis
- · Automotive style fuses and relays
- · Warm up and turbo cool down timers

TWO-STAGE DRY TYPE AIR FILTERS

Separate filters for engine and compressor

AIR END WARRANTY

- 5-year or 10,000-hour warranty when continuously serviced at the recommended intervals with Sullair AWF Compressor Fluid and filters
- · 2-year standard warranty

Specifications, weights and dimensions - Sullair 185 portable compressor											
Delivery at Rated Pressure CFM (M^3/ Min)	Rated Pressure PSIG (bar)	Pressure Range PSIG bar	Designated Model	Weight (wet) kgs	Weight (Tare) kgs	Length (drawbar) mm	Length (canopy) mm	Width	Height mm	Axle rating kg	Tire Size
185 (5.2)	100 (6.9)	65 - 125 (5.5 - 8.5)	2 Wheel	1090	1040	3315	2076	1600	1495	1450	165R13LT
			Less Running Gear	918	868		2076	1159	1183	-	-
Engine Make		Engine Type		Engine Model		Displacement (L)		Cylinders	Fuel Tank Capacity	Rated Speed rpm	Rated Power hp (kw)
Kubota		Diesel		V2403-M-DI-TE2B		2.43		4	75	2700	62.5 (46)





