

OPPAIR

DIESEL MOBILE SCREW AIR COMPRESSOR



www.oppaircompressor.com

150-1400CFM 8-15BAR

Available: no wheels/2 wheels/4 wheels,
suitable for mining, engineering,
and drilling applications.



OPM-97-8 VIDEO



- Support customized color/logo/configuration.
- Stable quality and excellent performance.

OPPAIR

SHANDONG OPPAIR MACHINERY MANUFACTURING CO.,LTD.



Technical Parameters



Model		OPM-53-8	OPM-53-10	OPM-55-8	OPM-55-10	OPM-72-8	OPM-72-10	OPM-72-12	
Screw air compressor	Model style	No-wheel/2-wheel		No-wheel/2-wheel		No-wheel/2-wheel			
	Compression level	Single stage			Single stage			Single stage	
	Exhaust pressure	8bar (116psi)	10bar (145psi)	8bar (116psi)	10bar (145psi)	8bar (116psi)	10bar (145psi)	12bar (174psi)	
	Volumetric flow	6m3/min (210cfm)	5m3/min (175cfm)	6m3/min (210cfm)	5m3/min (175cfm)	7m3/min (245cfm)	6m3/min (210cfm)	5m3/min (175cfm)	
	Maximum towing speed (km/h)	20			20			20	
	Main engine lubricating oil (L)	20			20			30	
	Maximum recommended working	2000			2000			2000	
Diesel engines	Rated power (kw) / speed (r / min).	53/2000		55/2000		72/2000			
	brand name	XICHAI		XICHAI		XICHAI			
	Number of cylinders	4		4		4			
	Displacement (L)	2.3		2.54		2.54			
	Engine lubricating oil quantity (L)	7		7		8			
	Fuel tank capacity (L)	100		100		150			
	Number of batteries	2		2		2			
Machine parameters	Long (mm) (No include drawbar)	1800		1800		1900			
	Width (mm)	1850		1850		2000			
	Total High (mm)	1880		1880		1880			
	Weight (kg)	1100		1100		1800			
	Noise level (sound level) db	75 ± 3		75 ± 3		77 ± 3			
	Exhaust emission standards	Non-road country two		Non-road country three		Non-road country two			

Model		OPM-93-8	OPM-93-10	OPM-93-12	OPM-97-8	OPM-97-10	OPM-110-8	OPM-110-10
Screw air compressor	Model style	No-wheel/2-wheel			No-wheel/2-wheel		No-wheel/4-wheel	
	Compression level	Single stage			Single stage		Single stage	
	Exhaust pressure	8bar (116psi)	10bar (145psi)	12bar (174psi)	8bar (116psi)	10bar (145psi)	8bar (116psi)	10bar (145psi)
	Volumetric flow	9.5m3/min (333cfm)	8.5m3/min (298cfm)	8m3/min (280cfm)	10m3/min (350cfm)	9m3/min (315cfm)	13m3/min (455cfm)	12m3/min (420cfm)
	Maximum towing speed (km/h)	20			20		20	
	Main engine lubricating oil (L)	40			40		60	
	Maximum recommended working	2000			2000		2000	
Diesel engines	Rated power (kw) / speed (r / min).	93/2200			97/2200		110/2300	
	brand name	CUMMINS			CUMMINS		CUMMINS / YUCHAI	
	Number of cylinders	4			4		4	
	Displacement (L)	3.9			4.1		4.75	
	Engine lubricating oil quantity (L)	10			11		13	
	Fuel tank capacity (L)	200			200		200	
	Number of batteries	2			2		2	
Machine parameters	Long (mm) (No include drawbar)	2250			2250		3200	
	Width (mm)	1900			1900		2000	
	Total High (mm)	2010			2010		2050	
	Weight (kg)	1880			1950		2000	
	Noise level (sound level) db	80 ± 3			82 ± 3		84 ± 3	
	Exhaust emission standards	Non-road country two			Non-road country three		Non-road country two	

Model		OPM-132-8	OPM-132-12	OPM-132-15	OPM-140-8	OPM-140-12	OPM-140-15	
Screw air compressor	Model style	No-wheel/4-wheel			No-wheel/4-wheel			
	Compression level	Single stage			Single stage			
	Exhaust pressure	8bar (116psi)	12bar (174psi)	15bar (218psi)	8bar (116psi)	12bar (174psi)	15bar (218psi)	
	Volumetric flow	18m3/min (630cfm)	16m3/min (560cfm)	15m3/min (525cfm)	18m3/min (630cfm)	17m3/min (595cfm)	16m3/min (560cfm)	
	Maximum towing speed (km/h)	20			20			
	Main engine lubricating oil (L)	90			90			
	Maximum recommended working	2000			2000			
Diesel engines	Rated power (kw) / speed (r / min).	132/2300			132/2300			
	brand name	CUMMINS			CUMMINS			
	Number of cylinders	6			6			
	Displacement (L)	6.5			6.5			
	Engine lubricating oil quantity (L)	15			15			
	Fuel tank capacity (L)	250			250			
	Number of batteries	2			2			
Machine parameters	Long (mm) (No include drawbar)	3830			3830			
	Width (mm)	2100			2100			
	Total High (mm)	2250			2250			
	Weight (kg)	2500			2500			
	Noise level (sound level) db	84 ± 3			84 ± 3			
	Exhaust emission standards	Non-road country two			Non-road country two			