



#### **Why should you choose the ORL mobile compressors?**

- For their advanced technology and the high quality of machines which have been further improved and innovated.
- For their reduced and simplified maintenance based on the 'easy maintenance' system facilitating easy access to servicing areas.
- For the high quality of the designing process that ensures long-term and permanent reliability and enhanced utility.

The ORL mobile compressors correspond to requirements  
of the most demanding users

# ORLIK®

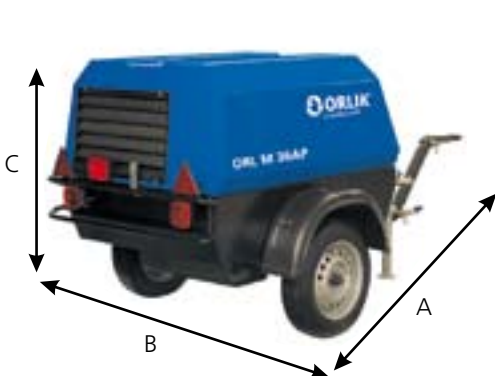
## COMPRESSORS

### ORL mobile

- Screw unit is covered with a 2-year warranty regardless of the total number of operating hours.
- The 'BS' version is characterized by a special sandblasting process used during the production of a compressor air cooler and an automatic condensation separator to ensure the absolute dehumidification of the compressed air.
- The 'start – stop' system also known as the 'intelligent system' which prevents the occurrence of any incorrect procedures during specific functions.
- Protection device for cold starting of the diesel engine.
- A complete, fully functional control panel using the 'key-free system' – no keys are required to control and start up the compressors

Model	ORL M 30AP	ORL M 36AP	ORL M 45AP	ORL M 52AP	ORL M 71AP	ORL M 80AD	ORL M 85AD
The amount of the supplied air: ISO 1217 (l/min.)	3000	3600	4500	5200	7100	8000	8500
Max. overpressure (bar)	7	7	7	7	7	8	7
Diesel motor – type	Perkins 403D–15	Perkins 403D–15	Perkins 404D–22	Perkins 404D–22	Perkins 804D–33	Deutz BF4M2011	Deutz BF4M2011
Number of cylinders	3	3	4	4	4	4	4
Motor output (kW)	25,1	25,1	38	38	47	62	62
Min. – max. revolutions	1800–2700	1900–3000	1700–2500	1700–2900	1650–2500	1800–2800	1800–2800
Cooling	Liquid	Liquid	Liquid	Liquid	Liquid	Oil	Oil
Fuel tank volume (l)	40	40	50	50	92	92	92
Size (mm)	A - without drawing rod	1720	1720	1920	1920	2215	2215
	A - with drawing rod	3140	3140	3380	3380	3720	3720
	B	1340	1340	1340	1340	1590	1590
	C	1300	1300	1300	1300	1590	1590
Weight (kg)	Without brake	685	685	860	860	1228	1300
	With brake	718	718	916	916	1310	1382

Versions with different pressure and characteristics are supplied upon request.  
Acoustic output is in compliance with standards CEE 84-533<100 LWA.



Technical changes are reserved.

Your expert consultant:



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