

# EL SERIES DIESEL PORTABLE SCREW AIR COMPRESSOR



## CUMMINS Diesel Engine

The CUMMINS engine adopts unique PT fuel system, equipped with electronic speed governor to control idle speed and full speed, which is more convenient to control. It is also with forced cooling articulated piston which can withstand high mechanical load and thermal load, its enhancement type of cylinder design has obvious noise reduction and shock absorption function.



## Air Heater

The air is filtered by air filter, then preheated by heater to make sure the engine can start quickly even under condition of low temperature.



## 360° Guide Wheel

Preposed 360°lifting guide wheel makes the air compressor greater flexibility, and more quick and convenient during the move.



## Oil Filter

Germany MANN oil filter for better filter efficiency.



## Original Imported Bearings

Air end adopts excellent performance SKF bearings, which better improves the service efficiency of air end, reduces the abrasion, and is beneficial to increase the stationarity of meshing.



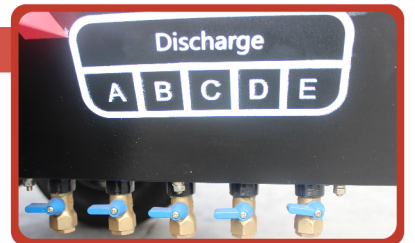
## High Efficiency Protective Cover

Unique design concept, overall beautiful, solid structure, friction resistance and corrosion resistance.



## Centralized Draining

Makes the compressor easy maintenance and more environmental friendly.



## SPECIFICATIONS

Model	Compressor						Engine				Unit	
	Working Pressure	Air Delivery	Fuel Tank Capacity	Compression Stage	Connection Diameter	Engine Model	Manufacture	Engine Power	Rotation Speed	Dimension (mm)	Weight	
	psig bar	cfm m <sup>3</sup> /min	L		in			kw	rpm	L * W * H	Kg	
EL135	100 7	127 3.6	48	1	2*G3/4	YSD490	YTO	33	2400	2910*1526*1430	950	
EL185	100 7	185 5.2	85	1	G3/4,G 1 1/4	Y1400G	YTO	42	2200	3315*1607*1583	1200	
EL265	100 7	250 7	85	1	G3/4,G 1 1/4	Y4102ZG	YTO	55	2200	3315*1607*1583	1350	
EL300	203 14	300 8.5	120	1	G1, G1 1/2	6BTA5.9	CUMMINS	97	2000	3900*1980*1950	2000	
EL400	188 13	390 11	210	1	G1, G1 1/2	6BTA5.9	CUMMINS	110	2200	4200*1520*2268	2300	
EL460	188 13	460 13	300	1	G1, G1 1/2	6BTA5.9	CUMMINS	132	2200	4300*1300*1950	2500	
EL550	188 13	530 15	320	1	G1, G1 1/2	6BTA5.9	CUMMINS	132	2500	4500*1400*1950	2600	
EL600	203 14	600 17	360	1	G1, G1 1/2	6BTA8.3	CUMMINS	179	1800	5200*1960*2300	2800	
EL700	246 17	635 18	360	1	G1 1/2, G2	6BTA8.3	CUMMINS	194	1800	5200*1960*2300	2800	
EL750	203 14	750 21.2	380	1	G1 1/2, G2	6BTA8.9	CUMMINS	239	1800	5200*2060*2480	5600	
	290 20	750 21.2	380	2	G1 1/2, G2	6BTA8.9	CUMMINS	260	1800	5200*2060*2480	6200	
EL900	203 14	820 23.3	410	1	G1 1/2, G2	6BTA8.9	CUMMINS	239	2100	5200*2060*2480	5800	
EL1070	348 24	1060 30	480	2	2*G2 1/2	6BTA9.8	CUMMINS	348	1800	5500*2300*2500	6800	