

Why Pay More?

Portable Air Compressors

Powerful, Efficient, Reliable



- Fuel Efficiency in Remote Sites
- Engineered for Harsh Dust
- Extreme Environment Reliability
- Impact & Vibration Resistance

**Capacity: 3.5-34m³/min
Pressure: 7-30 Bar**

CY Series: Portable Engine Compressor

Model	CY115Y-8	CY185Y-8	CY260C-8
Type	1-stage, oil cooled	1-stage, oil cooled	1-stage, oil cooled
Free Air delivery	115cfm / 3.26 m ³ /min	185cfm / 5.24 m ³ /min	270cfm / 7.65 m ³ /min
Working pressure	0.8mpa / 8 bar	0.8mpa / 8 bar	0.8mpa / 8 bar
ENGINE			
Type	YANMAR 3TNV88-BDTC	YANMAR 4TNV94-BXPHZ	CUMMINS 4BT3.9-C80
Rated speed	3000rpm	2400rpm	2000rpm
Engine power	28.2kw	36.8kw	60kw
Engine oil capacity	10L	12L	13L
Fuel tank capacity	50L	80L	80L
Electrical system voltage	24V	24V	24V
DIMENSIONS & WEIGHT			
Overall LxWxH	2600(1800)x1450x1350mm	2800(1950)x1500x1400mm	3685(2400)x1730x1930mm
Weight	700kgs	900kgs	1900kgs
Tire	2 wheels	2 wheels	2 wheels
Connection Size	G1/2"x 2, G3/4" x 1	G1/2" x2,G3/4" x 1	G1/2" x 1,G3/4" x1
Model	CY400C-8	CY460C-8	CY600C-8
Type	1-stage, oil cooled	1-stage, oil cooled	1-stage, oil cooled
Free Air delivery	390cfm / 11.04 m ³ /min	460cfm / 13.03 m ³ /min	600cfm / 16.99 m ³ /min
Working pressure	0.8mpa / 8 bar	0.8mpa / 8 bar	0.8mpa / 8 bar
ENGINE			
Type	CUMMINS 4BT3.9-C125	CUMMINS 6BT5.9-C150	CUMMINS 6BTA5.9-C180
Rated speed	2200rpm	2200rpm	2200rpm
Engine power	93kw	112kw	153kw
Engine oil capacity	17L	17L	17L
Fuel tank capacity	80L	120L	200L
Electrical system voltage	24V	24V	24V
DIMENSIONS & WEIGHT			
Overall LxWxH	4050(2800)x1830x2350mm	4050(2800)x1830x2350mm	4500(3000)x1600x2280mm
Weight	2450kgs	2500kgs	2800kgs
Tire	2 wheels	4 wheels	4 wheels
Connection Size	G1" x 1,G1.5" x 1	G1" x 1,G1.5" x1	G1" x 1,G2" x1
Model	CY750C-8	CY900C-8	CY1050C-8
Type	1-stage, oil cooled	1-stage, oil cooled	2-stage, oil cooled
Free Air delivery	770cfm / 21.8 m ³ /min	880cfm / 24.92 m ³ /min	1020cfm / 28.88 m ³ /min
Working pressure	0.8mpa / 8 bar	0.8mpa / 8 bar	0.8mpa / 8 bar
ENGINE			
Type	CUMMINS 6BTA5.9-C205	CUMMINS 6CTA8.3-C260-II	CUMMINS 6CTA8.3-C261-II
Rated speed	2000rpm	2100rpm	2100rpm
Engine power	153kw	191 kw	191 kw
Engine oil capacity	17L	20L	20L
Fuel tank capacity	200L	320L	320L
Electrical system voltage	24V	24V	24V
DIMENSIONS & WEIGHT			
Overall LxWxH	4500(3000)x1600x2280mm	4500(3000)x1780x2650mm	4500(3000)x1780x2650mm
Weight	2850kgs	3200kgs	3500kgs
Tire	4 Wheels	4 Wheels	4 Wheels
Connection Size	G1" x 1, G2" x 1	G1" x1,G2" x1	G1" x1,G2' x1

CY Series: Portable Engine Compressor, Double Stage

Model	CYS600-14	CYS700-14	CYS800-16
Type	Rotary twin screw, 2-stage, oil cooled		
Free Air delivery	490/600cfm 13.88/16.99 m ³ /min	600/670cfm 16.99/18.97 m ³ /min	770/820cfm 21.80/23.22 m ³ /min
Working pressure	1.7/1.4mpa	1.8/1.4mpa	2.0/1.6mpa
ENGINE			
Type	YUCHAI YC6J190-H300	YUCHAI YC6/220-T300	YUCHAI YC6A260-H300
Rated speed	2200rpm	2200rpm	2200rpm
Engine power	140kw	162kW	191kw
Engine oil capacity	16L	16L	20L
Fuel tank capacity	200L	200L	320L
Electrical system voltage	24V	24V	24V
DIMENSIONS & WEIGHT			
Overall LxWxH	3000x1600x2280mm	3000x1600x1950mm	2920x1780x2600mm
Weight	2750kgs	2750kgs	3200kgs
Tire	4 Wheels	4 Wheels	4 Wheels
Connection Size	1"x1, 2"x1	1" x1, 2"x1	1"x1, 2"x1

Model	CYS900-16	CYS1100C-18	CYS1200-20
Type	Rotary twin screw, 2-stage, oil cooled		
Free Air delivery	840/910cfm/23.79/25.77 m ³ /min	990/1130cfm/28.03/32.00 m ³ /min	1050/1200cfm/29.73/33.98 m ³ /min
Working pressure	2.2/1.6mpa	2.3/1.8mpa	2.5/2.0mpa
ENGINE			
Type	YUCHAI YC6MK340-H300	CUMMINS QSL8.9-C360	YUCHAI YC6MK400-H300
Rated speed	2100rpm	2100rpm	2200rpm
Engine power	250kw	264kw	310kw
Engine oil capacity	30L	23L	30L
Fuel tank capacity	520L	400L	520L
Electrical system voltage	24V	24V	24V
DIMENSIONS & WEIGHT			
Overall LxWxH	3780x1950x2666mm	2920x1780x2600mm	3780x1950x2666mm
Weight	4800kgs	4200kgs	4900kgs
Tire	4 Wheels	4 Wheels	4 Wheels
Connection Size	1"x1, 2"x1	1"x1, 2"x1	1"x1, 2"x1

Model	CYS900-16	CYS1100C-18	
Type	Rotary twin screw, 2-stage, oil cooled		
Free Air delivery	1300cfm / 36.81 m ³ /min	1200cfm / 33.98 m ³ /min	
Working pressure	3.0mpa	3.4mpa	
ENGINE			
Type	CUMMINS QSZ13-C550	YUCHAI YC6K560-KT31	
Rated speed	1900rpm	1900rpm	
Engine power	410kw	412kw	
Engine oil capacity	45L	45L	
Fuel tank capacity	700L	700L	
Electrical system voltage	24V	24V	
DIMENSIONS & WEIGHT			
Overall LxWxH	3700x2100x2780mm	3825x2100x2780mm	
Weight	5500kgs	6100kgs	
Tire	4 Wheels	4 Wheels	
Connection Size	1.5"x1, 2"x1	1.5" x1, 2"x1	