Customized Compressor Element

- Compressor element is the heart of unit, which optimizes the lifetime and cost of the whole product
- Chicago Pneumatic is committed to develop the performance of compressor element continuously
- Under the guarantee of the new element, the FAD will increase by 2% on average with constant power consumption









Compressor

Innovative Modular Design

- Integrated module, reduce the valve block and piping line
- Decrease the risk of leakage and pressure drop
- Fewer machine parts, Smaller footprint, but also easier to maintain based on quality assurance.

Air System Design

- High pressure (20 Bar) Design, stable and reliable
- Specialized air flow design, extended maintenance cycle, convenient operation



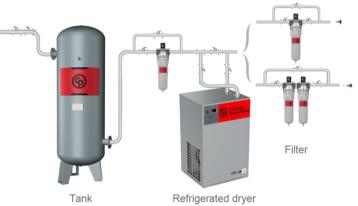
One-stop Integrated Solution

- Higher quality supply of compressed air
- Better air treatment system integration
- Precise performance control

Technical Data

Air Compressor								Air Tank (Recommend)			Refrigerated Dryer (Recommend)							Pipeline Filter (Recommend)					
Туре	Pressure Bar	FAD m³/min	Power kW	Noise dB(A)	Weight kg	Outlet Diameter	Dimension LxWxH mm	Capacity/ Pressure	In&out let Diameter	Dimension Dia.xH mm	Туре	Capacity m ³ /min	Max. Power W	Refrigerating Fluid	Dimension LxWxH mm	Weight kg	In&out let Diameter	Filter Type			Capacity	Nozzle	Dimension
																		Precise	Ultra Precise	Active Carbon	n ^{m³} /min	Diameter	LxWxH mm
CPM15/16	16	0.95	11	65±2	310	G3/4"	740 x 850 x 1030	0.3m3/16kg	RP1.5"	DN550X1536	LR10 – 16Bar	1	350	R134a	430X352X445	30	G3/4"	LF18e G	LF18e C	LF18e V	1.8	1/2"	92X90X228
CPM20/16	16	1.3	15	65±2	320	G3/4"	740 x 850 x 1030	0.3m3/16kg	RP1.5"	DN550X1536	LR13 – 16Bar	1.3	400	R134a	550x370x704	30	G3/4"	LF18e G	LF18e C	LF18e V	1.8	1/2"	92X90X228
CPM25/16	16	1.75	18	67±2	400	G1"	740 x 850 x 1300	0.5m3/16kg	RP1.5"	DN600X1960	LR21 – 16Bar	2.1	453	R134a	550x370x704	34	G3/4"	LF35e G	LF35e C	LF35e V	3.5	1"	110X100X303
CPM30/16	16	2.1	22	67±2	410	G1"	740 x 850 x 1300	0.5m3/16kg	RP1.5"	DN600X1960	LR21 – 16Bar	2.1	453	R134a	550x370x704	34	G3/4"	LF35e G	LF35e C	LF35e V	3.5	1"	110X100X303





ES4000T controller

4.3' HD graphic touch controller integrated with intelligent connectivity



CP Screw Compressor