



- British Group -

Airless / Air-Assisted Applications

VEZOS

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Z-FORCE PNEUMATIC PUMPS

FX Pump Technology

Z-FORCE air operated pumps, cover a wide range of construction & maintenance applications. With a heavy duty structured cart, hard chromed extra long slow stroke pump & silent air motor operation, the Z-FORCE range proves that a VEZOS pump is the best solution to any industry.

Z-FORCE pumps are also available as a wall mounted set-up, including the industrial painting zone in its portfolio of clients. Removable suction hose, quick release system, no tools required is a standard feature on all models.

Highlights Z Pneumatic Sprayers

Innovative Ideas

- Silent operation air motor
- **Anti-freeze design**
- Built-in filter
- **Heavy duty car**
- Pressure adjustment
- **Slow stroke pump 140mm**
- Hard chrome pump
- **Removable suction hose**
- Large industrial wheels
- **Lift/secure hook**
- Protective guard
- **Secure grips**

Z-FORCE 40:1 & 80:1 air powered pumps produce the high pressure needed to apply heavy coatings under harsh conditions.

Cold weather conditions, multiple users and long material supply hoses, is a daily task that the Z-FORCE pneumatic airless sprayers are up to.



Z-FORCE sprayers have an easy front built access systems, enabling oiler & pressure adjustments to be performed without removing any protective covers.

Equipped with a crane hook, secure handles & large industrial wheels, VEZOS Z-FORCE pneumatic airless sprayers are easy to transport to & within the job site.

Z-FORCE Motor

Silent Operation

Long lasting durability due to VEZOS FX slow stroke pumps & equipped with large air motors with a reliable anti-freeze technology the Z-FORCE offers a silent operation air motor is ideal for big jobs in the marine and industrial industries, covered by VEZOS warranty program.

With a wide international sales network, service & spare parts are available worldwide, avoiding job downtimes.





Pneumatic Pump Z-FORCE 230 cc

Part Number	23.1003001	23.1003083	23.1003002	23.1003003	23.1003084
Air operated pump	FX 30	FX 40	FX 54	FX 65	FX 80
Motor size	3500	4600	6200	7400	8900
Fluid pressure ratio	30:1	40:1	54:1	65:1	80:1
Max. output pressure	210bar/21.0 MPa	285bar /28.5 MPa	378bar/37.8 MPa	455bar/45.5 MPa	500bar /50 MPa
Max. air input pressure	7 bar / 0.7 MPa	7 bar / 0.7 MPa	7 bar / 0.7 MPa	7 bar / 0.7 MPa	6.5 bar / 0.65 MPa
Fluid flow (@60cpm)	13.8 lit/min	13.8 lit/min	13.8 lit/min	13.8 lit/min	13.8 lit/min
Stroke length	140mm	140mm	140mm	140mm	140mm
Displacement pump	230cc	230cc	230cc	230cc	230cc
Pump fluid inlet	1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	1 1/2" BSP
Pump fluid outlet	1/2 BSP	1/2 BSP	1/2 BSP	1/2 BSP	1/2 BSP
Dimensions (L*W*H)	80*71.5*118cm	80*71.5*118cm	80*71.5*118cm	80*71.5*118cm	80*71.5*118cm
Weight	88Kg	91 Kg	93Kg	95Kg	98 Kg

Applications

- ◆ Marine / ship maintenance
- ◆ Roof coatings
- ◆ Railcar & transport vehicles
- ◆ Bridge construction/ maintenance
- ◆ Off-shore platforms
- ◆ Container manufacturing / maintenance

Materials

- ◆ Heavy VOC Paints
- ◆ Epoxy / Solvent based
- ◆ Block fillers / Waterborne
- ◆ Rubberized / Elastomeric
- ◆ Latex / Primers

Z-FORCE Pneumatic Pumps

FX Pump Technology

VEZOS Z-FORCE pneumatic pumps are available in a wall mounted structure, enabling industrial indoor painting for factory plants.

Z-FORCE covers a wide range of industrial paint material in various working pressure and flow delivery.



FX Air Operated Pumps

Slow Stroke Hard Chromed Pumps

FX pumps are designed to work in harsh conditions, with working pressure up to 500 bar / 50 MPa. Simple design with large air passages, reducing any icing effect and with an easy service & maintenance systems. Ideal for heavy materials and high production rates.





"A Serious Design For Tough Applications"

