



- British Group -

High Performance Fluid Pumps

VEZOS

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HYDREX Slow Stroke Pump

High Performance Hydraulic Pumps

Hydrex robust hydraulic pumps have a heavy duty design, ensuring long working life. Hydrex pumps have a large stroke design for increased durability and higher suction power. Ideal for high viscosity materials and long operation hours.



HYDREX Pump Applications

- ◇ Line striping industry
- ◇ Paint & texture applications
- ◇ Wood finishing applications
- ◇ Insulation / roofing industry

HYDREX Pump Features

- ⇒ Handling high pressure applications
- ⇒ Hydraulic slow stroke design
- ⇒ Fully hard chromed pump
- ⇒ No tool release inlet valve
- ⇒ Easy release pump connection, on the spot service



67cc

Hydraulic Fluid Pump Hydrex 67cc / 230cc

Part Number	97.1005401	97.1005501
Fluid pressure ratio	1,85:1	1,1:1
Max. fluid output pressure	260 bar/26 MPa	155 bar/15.5 MPa
Max. hydraulic input pressure	140 bar/ 14 MPa	140 bar/ 14 MPa
Oil flow (@60cpm)	7.4 lit /min	15.2 lit /min
Fluid flow (@60cpm)	4 lit / min	13.8 lit / min
Stroke length	70 mm	140 mm
Displacement pump	67 cc	230 cc
Hydraulic oil inlet	UNF 3/4 - 16 JIC 37	UNF 3/4 - 16 JIC 37
Pump fluid inlet	1 1/2" BSP	1 1/2" BSP
Pump fluid outlet	1/2 BSP	1/2 BSP



230cc

HYDREX Pump Materials

- ⇒ Road marking paint
- ⇒ Heavy VOC paint
- ⇒ Waterborne paint
- ⇒ Block fillers
- ⇒ Solvent based paint
- ⇒ Rubberized marking paint
- ⇒ Elastomeric coatings
- ⇒ Primers
- ⇒ Acrylics





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.



FX Pump Applications

- ◇ Marine / ship maintenance
- ◇ Roof coatings
- ◇ Railcar & transport vehicles
- ◇ Bridge construction / maintenance



FX Pump Features

- ⇒ Slow Stroke air operated pump
- ⇒ Anti-ice design
- ⇒ High working pressure up to 500 bar
- ⇒ Fully hard chromed pump

FX Pump Materials

- ⇒ Epoxy
- ⇒ Heavy VOC paint
- ⇒ Waterborne paint
- ⇒ Block fillers
- ⇒ Solvent based paint
- ⇒ Rubberized marking paint
- ⇒ Elastomeric coatings
- ⇒ Primers
- ⇒ Latex



Air operated pumps FX

Part number	98.1005421	98.1005422	98.1005423
Motor size	2300	4600	8900
Fluid pressure ratio	68:1	40:1	80:1
Max. fluid output pressure	476 bar/ 47.6 MPa	285 bar/ 28.5 MPa	500 bar/ 50 MPa
Max. air input pressure	7 bar / 0.7 MPa	7 bar / 0.7 MPa	6.5 bar / 0.65 MPa
Fluid flow	8 lit / min(@120cpm)	13.8 lit / min(@60cpm)	13.8 lit / min(@60cpm)
Stroke length	70 mm	140 mm	140 mm
Displacement pump	67 cc	230 cc	230 cc
Hydraulic oil inlet	UNF 3/4 - 16 JIC 37	UNF 3/4 - 16 JIC 37	UNF 3/4 - 16 JIC 37
Pump fluid inlet	1 1/2" BSP	1 1/2" BSP	1 1/2" BSP
Pump fluid outlet	1/2 BSP	1/2 BSP	1/2 BSP

Pumping Excellence



VEZOS

Long sized slow stroke pump
(improved durability)

Adjustable packing nut
(improved handling)

Hard chromed pump rod
(improved durability)

No tools release inlet valve
(improved handling)

Quick connection for inlet attachments
(improved handling)

