

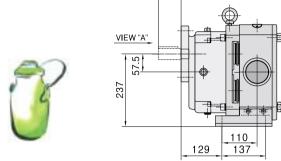


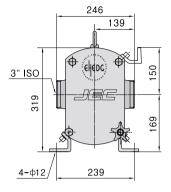


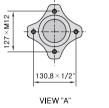




#### ■ JTP330 VERSION

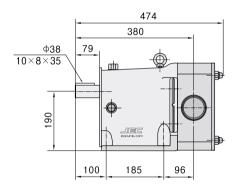


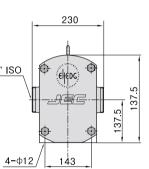






### ■ JTP220/230 VERSION

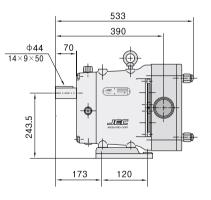


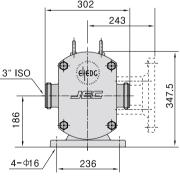


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### ■ ZL330 VERSION













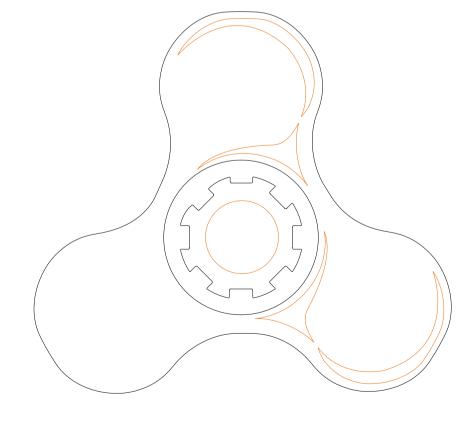




## 408, Cheongyo-ri, Bibong-myun, Hwaseong-si, Gyeonggi-do, Korea Tel:+82-31-355-0316, Fax:+82-31-355-0319, www.jecpump.com, E-mail:jecp@jecpump.com

## JEC - Always a Step Ahead

JTP SERIES ROAD TANKER ROTARY PUMPS







High Pride Higher Performance Highest Quality









JEC Ltd. specialise in the field of sanitary pumps.

JEC was established in 1990 and started producing sanitary pumps utilising precision cast and pressed parts for the first time in Korea. Since then JEC has been successfully supplying to the process industries centrifugal, rotary and self-priming pumps, as well as blenders. JEC pumps are now renowned for reliability both for general duties and special applications. JEC's success is built upon high quality manufacture and customer satisfaction. Our policy is one of long term vendor partnerships.

Good relations with our customers are prerequisite to our growth.

JEC considers exchanging ideas their customers of the highest importance.

It is our belief JEC customer support fully meets customer expectations and contributes towards their prosperity.

We are always striving to make every effort to start new initiates.

The JEC philosophy is one of continuous improvement and keeping promises.





## JTP series Road Tanker Rotary Pumps

IEC - Always a Step Ahead





- JEC JTP series are specifically designed for discharging road tankers and are the highest capacity relative to weight pumps available in the truck market. This key feature is achieved by using an aluminium gear case, hollow shafts and rotors. There are 4 models available having displacements between 0.79 to 1.63 litres/rev., and pressure ratings range between 8 to 15 bar. All JTP pumps are suitable for operating at temperatures up to  $120^{\circ}$  C.
- The revolutionary JTP design is EHEDG (European Hygienic Equipment Design Group) certified. Manufactured in AISI316 stainless steel, the pump sets the standard for uptime, reliability, and CIP performance.



- All four seal options shown on the following page are accommodated by a universal rotor case providing cost-effective inter-changeability even if retrospectively fitted.
- Female drive shaft accepts direct-coupled SAE B or C flanged hydraulic motors as an alternative to the standard PTO male shaft ( JTP330 series only).
- Connections can be changed between the horizontal and vertical planes simple by moving the mounting feet.





### ZL330 Series



- Extraction tool facilitates easy rotor removal even when stuck.
- Unique front loading product seals gives fast maintenance, easier cleaning, and less downtime. By removing only the front cover, both rotors and product seals can be fully accessed without disconnecting the process line.
- Single hard faced mechanical seals are standard supply. Double mechanical seals specified for hazardous duties and for liquids which solidify at ambient temperatures or upon contact with the atmosphere.



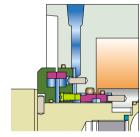
| TP<br>Series | Model No | Displacement |                   |                  | Standard<br>Connection Size |        | Max<br>Differential Pressure |     | Weight |     | Max<br>Speed |
|--------------|----------|--------------|-------------------|------------------|-----------------------------|--------|------------------------------|-----|--------|-----|--------------|
|              |          | Liters/rev   | Int<br>Gal/100rev | US<br>Gal/100rev | mm                          | Inches | BAR                          | PSI | KG     | LBS | Rev/min      |
| 200          | JTP220   | 0.78         | 17.14             | 20.57            | 50                          | 2      | 15                           | 218 | 77     | 170 | 700          |
|              | JTP230   | 1.07         | 23.52             | 28.22            | 80                          | 3      | 10                           | 145 | 83     | 183 | 700          |
| 300          | JTP330   | 1.63         | 35.83             | 42.99            | 80                          | 3      | 8                            | 116 | 53     | 117 | 700          |
|              | ZL330    | 1.16         | 25.5              | 30.60            | 80                          | 3      | 12                           | 174 | 91     | 200 | 700          |

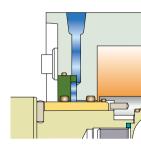
# "The higher the precision the longer the span of product life"

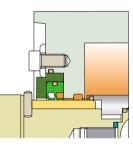












Single Mechanical Seal

Double Mechanical Seal

Double O-ring Seal

Lip Seal

