# **KOSHIN**

# LP-32 MANUAL DRUM PUMP OPERATION MANUAL

Thank you for purchasing this product.

- · Read this manual carefully before using the product.
- · Store the manual once you have finished reading it.
- Those who do not understand the content of this operation manual should not operate the product.
- · If you lend this product to another person, explain how to use the product and instruct them to read the operation manual carefully.

Please note that the illustrations and content in this operation manual may differ to the actual product due to changes to the specifications.

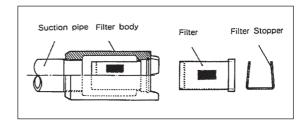
#### **HOW TO USE**

1. Revolution direction

The handle turns clockwise direction and discharge of litter is available by one revolution of the handle.

#### 2. Filter

A filter of #60 mesh polyethylene net is provided under the pump and motor revolution becomes harder when the filter is clogged sith dust. Remove the filter periodically to be cleaned with kerosene or the like. (See the following illustration.)



#### **CAUTION**

1. Applicable liquids

The pump is the most suitable for low viscosity liquids such as kerosene, heavy oil A, and spindle oil. Although applicable to other Liquids of high viscosity as well, the pimp becomes heavier to turn.

- 2. This is not applicable for any solvent which dissolves rubber.
- The pump is not applicable for any liquid containing a dirt such as waste oil.
   Stained liquid may block the filter, preventing discharge, will damage the pump interior or can couse othet troubles.

### SPECIFICATIONS

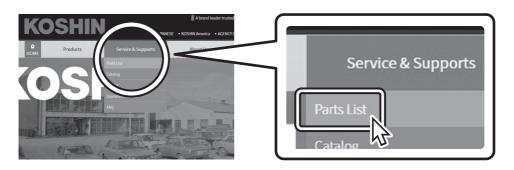
Model	LP-32	
Delivery volume	One revolution per liter, 100 liters per minute	
Suction pipe	32 mm × 1.6 t	
Delivery hose	32 mm × 1275 mm	
Strainer	#60 with mesh, polethylene	
Net weight	8 kg	

 $<sup>\</sup>ensuremath{\,\%\,}$  The specification is subject to change without notice for improvement.

#### TROUBLE & REMEDY

Handle fails to turn ——	Dust clogging in the piump —	Overhauling
	Gear breakage ————	Repair
Handle is heavy to turn —	Dust clogging in the piump — Filter bloking —	Overhauling Repair
Turns but no discharge —	Gear breakage ————————————————————————————————————	Repair Repair

#### **SPARE PARTS**



For spare parts information, visit



www.koshinpump.com

# **KOSHIN LTD.**

## www.koshinpump.com

TEL.: +81-75-953-2499 FAX.: +81-75-954-6119

E-mail: info@koshin-ltd.co.jp

12 Kami-Hachinotsubo Kotari, Nagaokakyo City,

Kyoto 617-8511 JAPAN