

Instruction Manual

Installation

- Please pay attention to pressing condition on the rolls, driving method and rotating direction of rolls, and install rolls parallelly and horizontally.
- 2 Lifting wire ropes should not touch directly on the surface of the roll, and Do not put the roll directly on the claws of a forklift.
- **3** Please check if there are damages, unevenness and dirts on the surface of the roll.

Using

- Please be careful of over-pressure on the roll, and use the roll under the recommended linear pressure.
 - % Please confirm recommended linear pressure mentioned in the drawing or ask us.
 - % Over-pressure may cause deformation and/or generating heat on the roll.
- Please be careful of unbalanced pressure on the roll. Please check if upper and lower rolls, and/or left side and right side rolls are installed in parallel under even pressure at the same time. Unbalanced pressure may cause deformation and/or generating heat on the roll.

- 3 Please be careful of static electricity may caused by high polymer resin consisting of the roll body.
- Please do not leave the roll under the pressure. It may deform the roll, and cause vibration and insufficient performance.

Storage and Transportation

- 1 Please put the roll in the dedicated packing box or put on the pillow stands, not to directly contact on the floor, on the transportation and storage.
- **2** Please pay attention not to occur stress concentration on adhesive surface between rubber/ urethane part and a steel shaft on the transportation and storage.
- Please be careful of changing quality with time under the environment of long-time storage. In case that long-time storage is required, please wrap the roll with polyethylene sheet, and seal both ends to avoid deterioration in quality and performance.
- Please keep the roll in the cool and dark place preventing from direct sunshine, high temperature and humidity. Please do not keep the roll near heat sources, such as heaters,
 - boilers, lighting equipment and others.
- **6** Please pay attention not to put oil, organic solvents, paints and others on the surface of rubber/urethane part.
 - 6 Please do not open before using the roll packed in aluminum barrier sheet. (Aluminum barrier sheet has waterproof, moisture-proof and rust-proof effects.)

TQ HO YOGYO CO.,LTD.

E-mail : contact@toho-yogyo.co.jp RUBBER/URETHANE ROLL