

## Ishida OMNi-4000 Monthly Maintenance and Lubrication Guide

Customer: _____	Inspection Date: _____
Contact: _____	Technician(s): _____
Model: <u>OMNi-4000 STR/STL</u>	Cycle Count: _____
Serial Number: _____	Print Distance: _____ <u>Km</u>
Installation Date: _____	

Authorized distributors and their employees can view or download this document from the Rice Lake Weighing Systems distributor site at [www.ricelakeretail.com](http://www.ricelakeretail.com).

This version of the OMNi-4000 Series Maintenance Guide is designed for high volume wrappers. It divides the full maintenance schedule into **three sections**. These are designed to be **performed on a monthly rotation**. This allows frequent observation of the wrapper, which will result in fewer problems and service calls.

Allow 2-3 hours for a monthly inspection and 4-6 hours for a full inspection.

	Sections		Sections
<b>1</b>	LIFT HEAD	<b>14</b>	FILM FEEDER MOVEMENT
<b>2</b>	LIFT SIZE CHANGE	<b>15</b>	LABEL APPLICATOR
<b>3</b>	INFEED CONVEYOR	<b>16</b>	PRINTER
<b>4</b>	SCALE	<b>17</b>	DISCHARGE and HEATER CONVEYORS
<b>5</b>	LIFT DRIVE	<b>18</b>	LCD DISPLAY CHECK
<b>6</b>	REAR WRAPPING	<b>19</b>	KEYBOARD CHECK
<b>7</b>	LEFT / RIGHT WRAPPING	<b>20</b>	SWITCHES
<b>8</b>	DISCHARGE PUSHER	<b>21</b>	CONNECTORS
<b>9</b>	FILM FEED (POLISHED) ROLLER	<b>22</b>	WRAPPING TEST
<b>10</b>	FILM FEEDER	<b>23</b>	DATA BACKUP
<b>11</b>	FILM CUTTER	<b>24</b>	CUSTOMER CONCERNS
<b>12</b>	FILM PRESS UNIT	<b>25</b>	ADJUSTMENTS, COMMENTS, ETC.
<b>13</b>	FILM ROLL	<b>26</b>	REFERENCE DRAWINGS

- Required materials:**
- Grease: White, Yellow, and Black (see table below for descriptions)
  - Disposable brushes, small or cotton swabs (for grease application)
  - Silicone spray lubricant
  - Screwdrivers, assorted
  - Weight set
  - Thermal head cleaning kit
  - Compressed Air/Vacuum
  - Key, interlock bypass, 2 pieces
  - Adhesive remover (for labels)
  - Wrench set, metric
  - Allen wrench set, metric
  - Socket set (optional)
  - IF-21 Disk Recorder and 2DD diskette
  - Sandpaper
  - File set
  - Laptop with i-View software

**Lubrication for OMNi-4000**

Color of grease	Part code	Description
(Y) Yellow	77932	General Purpose Lithium Grease (323916) [Shell Alvania Grease "No2"]
(W) White	77933	White Food-Grade Grease (380059) [Sumico White alcom grease "No2"]
(B) Black	77934	Multi-Purpose Grease (371219) [Daizo Nichimori "L-210"]

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

<https://the-checkout-tech.com/manuals/ishida/OMNi-4000 Maintenance and Lubrication>

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

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