

Ishida OMNi-3000 Maintenance and Lubrication Guide

Customer: _____	Inspection Date: _____
Contact: _____	Technician(s): _____
Model: <u>OMNi – 3000 / S / ST</u>	Cycle Count: _____
Serial Number: _____	Print Distance: _____ <u>Km</u>
Installation Date: _____	

	Sections		Sections
1	LIFT HEAD	15	PRINTER MOVEMENT
2	REAR WRAPPING	16	APPLICATOR (OMNi, OMNi S/ST)
3	LEFT / RIGHT WRAPPING	17	PRINTER
4	DISCHARGE PUSHER	18	DISCHARGE HEATER (OMNi, OMNi-S)
5	INFEED CONVEYOR	18a	DISCHARGE and HEATER CONVEYORS (OMNi-ST)
6	SCALE	19	SWITCHES
7	FILM FEED (POLISHED) ROLLER	20	CONNECTORS
8	FILM FEEDER	21	LCD DISPLAY CHECK
9	FILM CUTTER	22	KEYBOARD CHECK
10	FILM PRESS UNIT	23	WRAPPING TEST
11	LIFT DRIVE	24	CONSOLE
12	LIFT SIZE CHANGE	25	CUSTOMER CONCERNS
13	FILM ROLL	26	ADJUSTMENTS, COMMENTS, ETC.
14	FILM FEEDER MOVEMENT	27	REFERENCE DRAWINGS

Term is based on 275,000 – 300,000 cycles per 6-months and 550,000 – 600,000 cycles per year.

- Required materials:**
- Grease: White, Yellow, and Black (see table below for descriptions)
 - Disposable brushes, small (for grease application)
 - Silicone spray lubricant
 - Screwdrivers, assorted
 - Weight set
 - Thermal head cleaning kit
 - Compressed Air
 - 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
 - Sharpening stone

Lubrication for OMNi-3000

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-3000 Maintenance and Lubrication>

And our free Online Keysheet maker:

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

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)