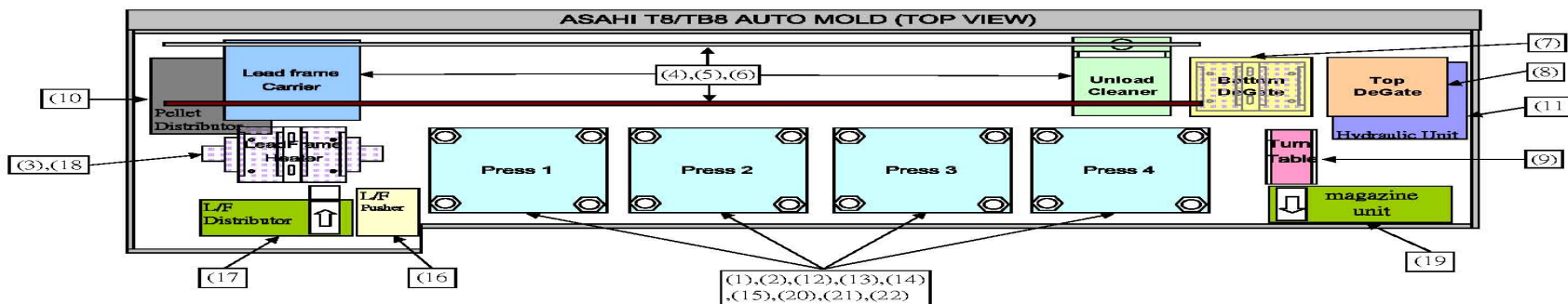


# 封裝製程 模壓機(Molding)

保養用油推薦

# 範例：ASAHI 模壓機剖面圖及注油點



# ASAHI 原廠建議油品

Lubrication guidance list					Description				Check point & Lubrication		
No	Name of Unit	Parts to be applied	Q'ty per Press	Use	Maker	Type	Model	Frequency	1st applying amount(cc)	How to apply	
1	MU Mold	Set block	4set	Heat proof	SATO Special Oil CO.,LTD	VADEN	W no.2	1 week	a little	by hand	
2	MU Mold	Guide post	2set	Heat proof	SATO Special Oil CO.,LTD	VADEN	W no.2	1 week	a little	by hand	
3	LH L/F Heater	Shaft	1set	Rust-proof	NISSEKI MITSUBISHI	ANTIRUST	P-210	1 month	a little	by hand	
4	LC Loader	Guide shaft	1	Rust-proof	AOBA Chemical CO.,LTD	ANRUST	A	1 month	a little	by hand	
5	LC Loader	X axis, Y axis reek & pinion	1set	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	1 month	a little	by hand	
6	UC Unloader & Cleaner	X axis, Y axis reek & pinion	1set	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	1 month	a little	by hand	
7	DG Lower Degator	Shaft	1set	Rust-proof	AOBA Chemical CO.,LTD	ANRUST	A	1 month	a little	by hand	
8	UD Upper Degator	Shaft	1set	Rust-proof	AOBA Chemical CO.,LTD	ANRUST	A	1 month	a little	by hand	
9	EB E.O.L turn table	Shaft	1set	Rust-proof	AOBA Chemical CO.,LTD	ANRUST	A	1 month	a little	by hand	
10	PD Pellet Distributor	Shaft	2	Rust-proof	AOBA Chemical CO.,LTD	ANRUST	A	1 month	a little	by hand	
11	HU Hydraulic Unit	Oil tank	1	ISO VG46 oil	Nippon Oil Corporation	SUPER HYRANDO	VG46	1 month	Top level	Check by oil gauge	
12	CA Cavity Adjuster	Flat cage(only TB8)	8x2	Heat proof	NOK	BARRIERTA	JFE 552	3 months	1.5	Grease gun	
13	PR Transfer unit	Lead screw	2	Heat proof	IDEMITSU	EPONEX	SR-2	6 months	6.6	Grease gun	
14	CA Cavity Adjuster	Lead screw(only TB8)	2	Heat proof	NOK	BARRIERTA	JFE 552	6 months	7.5	Grease gun	
15	CA Cavity Adjuster	Linear motion guide (only TB8)	4	Heat proof	NOK	BARRIERTA	JFE 552	6 months	0.8	Grease gun	
16	LP L/F Pusher	Linear motion unit	1	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	6 months	1.2	Grease gun	
17	LD L/F Distributor	Lead screw, Shaft	1set	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	6 months	7.4	Grease gun	
18	LH Preheater	Lead screw	1set	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	6 months	7	Grease gun	
19	EB E.O.L magazine holder	Lead screw, Shaft	1set	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	6 months	7.4	Grease gun	
20	PR Transfer unit	Guide bearing	2	Heat proof	NOK	BARRIERTA	JFE 552	6 months	6.8	Grease gun	
21	PR Press	Link shaft	6	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	2 years	2.4	Grease gun	
22	PR Press	Lead screw	1	Heat proof	Nippon Oil Corporation	PYRONOC	UNIVERSAL 2	2 years	20	Grease gun	
By-hand Lubrication procedure				Hydraulic Oil Change							
1. Clean the surface to be applied first.				every year							
2. Get the paper soaked with oil/grease.				HK35->4.65L							
3. Wipe shaft and rack on paper sacked with oil/grease.											

# Molding 保養用油

模壓機在無塵室裡都處於高溫狀態，平日的維護保養用油應會使用到油品及所需的條件：

- 1.無塵室專用氟素油脂：白色油脂，高溫下不揮發不會污染製程，耐高溫、抗酸鹼、潤滑性佳。
- 2.高溫潤滑脂：耐高溫，剪切力穩定及壽命長。
- 3.液壓油：解水乳性佳，無積碳，抗氧化能力強。

# 選擇替代用油好處

1. 訂購方便，不必從國外購入。
2. 替代油品的推薦是參照原廠建議油品的特性，所以性狀、效能及油品等級皆等同。
3. 降低油品成本及訂購時間。
4. 整合後可簡化油品品項便於管理及不必要的庫存。
5. 任何油品問題立即有專人服務及諮詢。
6. 已成功協助國內封裝大廠，非**ASAHI**品牌的模壓機也可協助推薦。

## 全系列產品

### 『機器設備潤滑油』

- 循環油 ● 液壓油 ● 空氣壓縮機油 ● 齒輪油 ● 渦輪機油
- 合成熱媒油 ● 真空幫浦油 ● 合成冷凍壓縮機油 ● 防鏽油
- 高溫鏈條油 ● 三點組合油 ● 潤滑脂(黃油) ● 變壓器絕緣油

### 『金屬加工油』

- 油性切削油 ● 全合成水性研削液 ● 半合成水性切削油
- 乳化型水性切削油 ● 滑道油 ● 防鏽油 ● 研磨油 ● 攻牙油
- 鑽孔油 ● 沖壓油 ● 放電加工油 ● 紋牙油 ● 滾牙油
- 深孔槍鑽油 ● 模具清洗劑

### 『非金屬加工液』

- 石英研磨切割液 ● 陶瓷研磨切割液 ● 玻璃研磨切割液
- 寶石研磨切割液 ● 矽晶圓研磨切割液

### 『特殊用油』

- 食品級潤滑油(脂) ● 耐高低溫潤滑油(脂) ● 阻尼油脂
- 接點油脂 ● 矽油(脂) ● 塑膠潤滑消音油脂 ● 散熱膏
- 乾性被膜油 ● 高速軸承潤滑脂 ● 氟素油

### 『化學溶劑』

- 工業無水酒精 ● (環保)去漬油 ● 煤油

### 『重車輛用油』

- 柴油引擎機油 ● 變速箱齒輪油 ● 液壓操作油 ● 保養黃油

★ 專業服務

★ 提升效能

★ 減少停機

★ 降低成本

SINCE 1973

服務項目：

- 機器設備用油建議與指導
- 潤滑油之協尋與建議
- 客製化油品
- 更換新舊油
- 協助處理廢油

銷售品牌：

- TOTAL 工業潤滑油
- OSBORN 特殊潤滑油
- GAXCO 工業潤滑油
- GAXCO 加工切削油
- 各大廠牌工業潤滑油

公司地址：新竹市食品路 134 巷 68 號 1 樓 TEL:03-5629091 FAX:03-5629093

※工業潤滑油(脂)種類、用途、廠牌繁多，歡迎來電洽詢，竭誠為您服務※