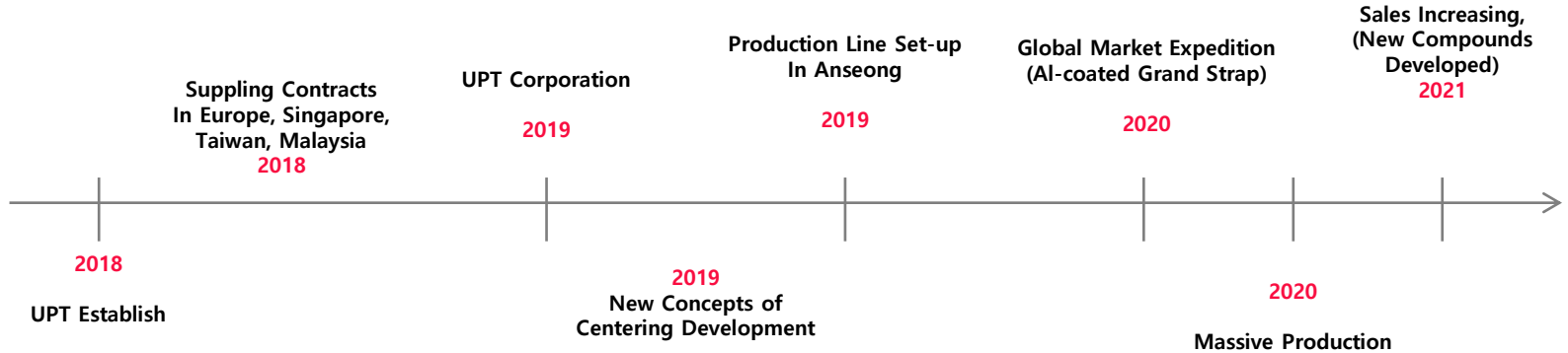


**BEYOND
EXPECTATION**

UPT Company Overview -2021-

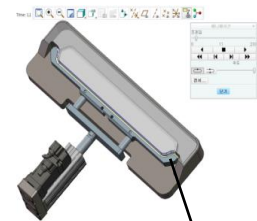
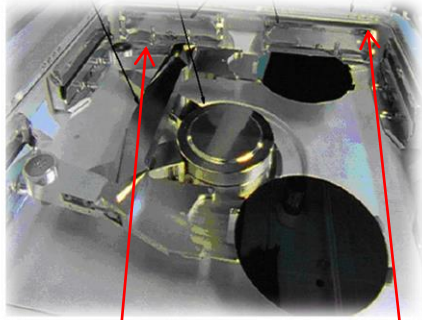
2017.08.26

UPT Company History



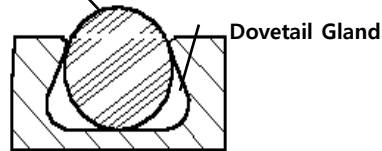
Company	(주) 유피티, UPT CO., LTD. South Korea
Establish	December, 2018
CEO	Steve Lee
Main Business Items	Semiconductor, Display Spare Part Production
Address	59, Je3gongdan 3-gil, Seoun-myeon, Anseong-si Gyeonggi-do Republic of Korea ; 17605
홈 페이지	www.uptr.com
전화 & 팩스	031-674-7593 , 0504-042-6970

UPT Specialized Product – Sealing product (FFKM, FKM, BSV, Etc.)



UniPol
O-ring

UniPol
BSV



■ PURPOSE

- ✓ Lower contamination & longer life time seals for vacuum chamber.

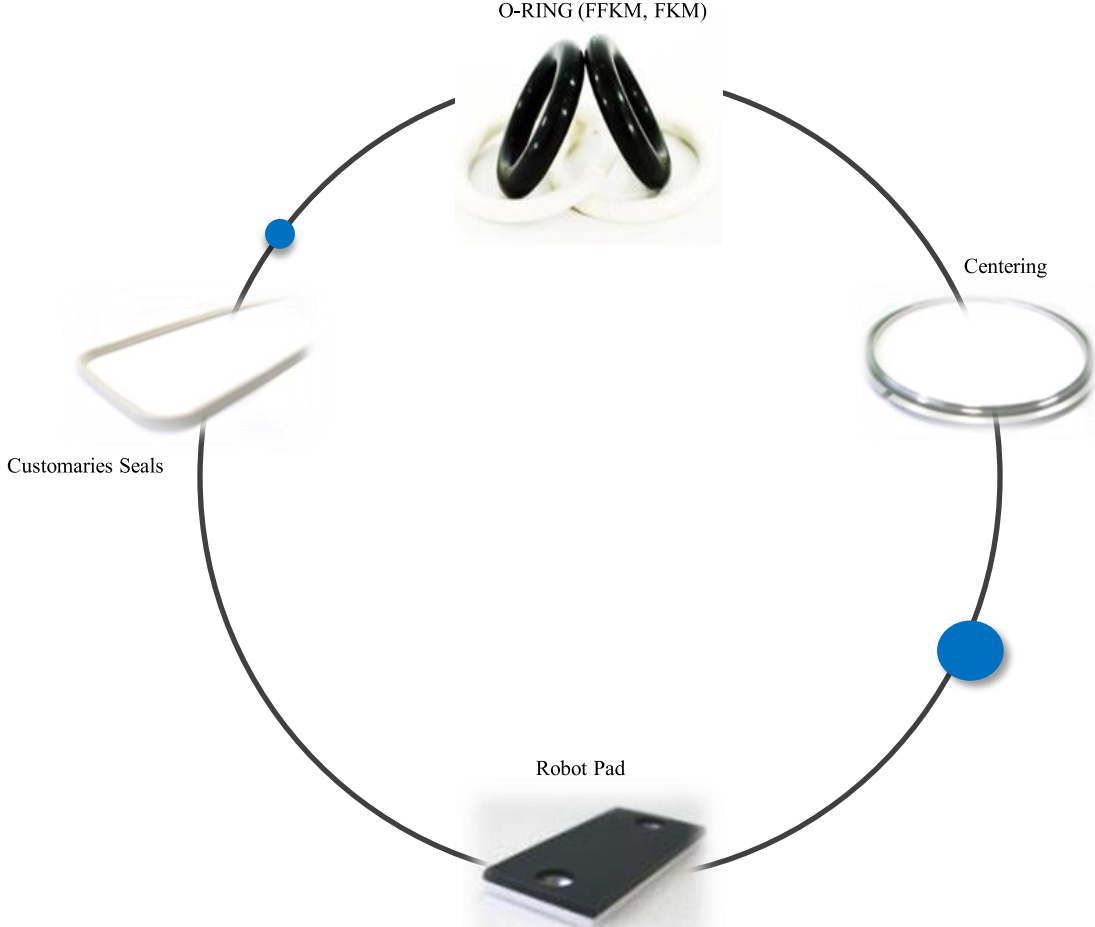
■ APPLICATIONS

- ✓ Fab (Semiconductor, LCD, LED, OLED, etc...)
- Semiconductor Equipment, LCD, OLED Equipment.
- Chamber Lid o-ring, Gas Inlet, Shower Head, Gate Valve.

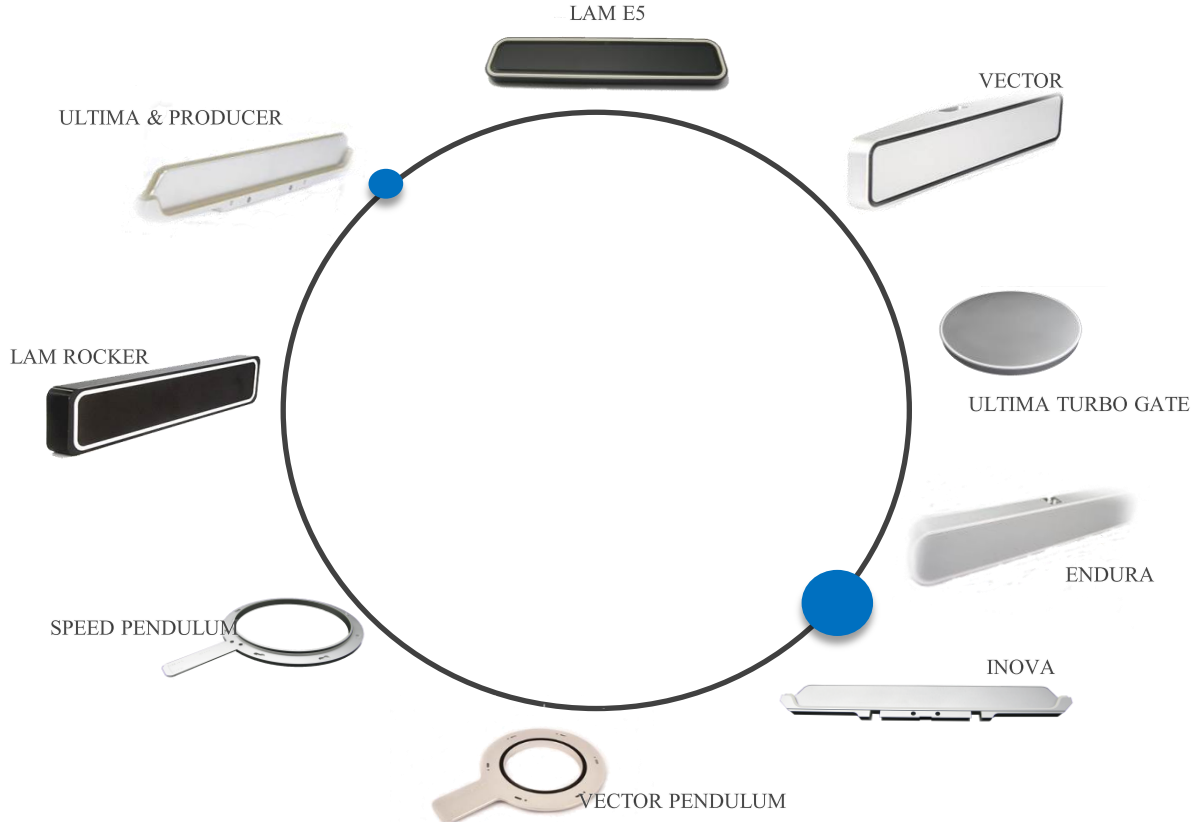
■ QUALITY

- ✓ High purity FFKM (Perfluoroelastomer)
- ✓ No Metallic contents
- ✓ Longer life span - > Save cost & Safe
- ✓ Nano-sized fillers

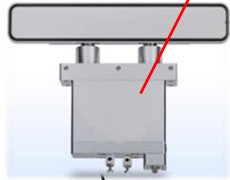
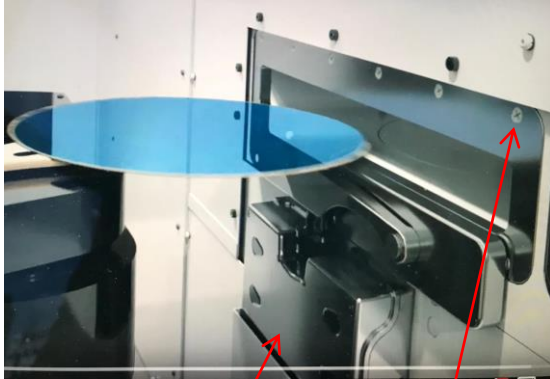
UPT Specialized Product (O-Ring & Special Seals)



UPT Specialized Product (Bonded Gate Door Plates for Valves)



UPT Specialized Product – Sealing product (FFKM, FKM, BSV, Etc.)



Valve
Repairing



Special
Screws

■ PURPOSE

- ✓ **Durable Spare Parts with Competitive Cost & longer life time .**

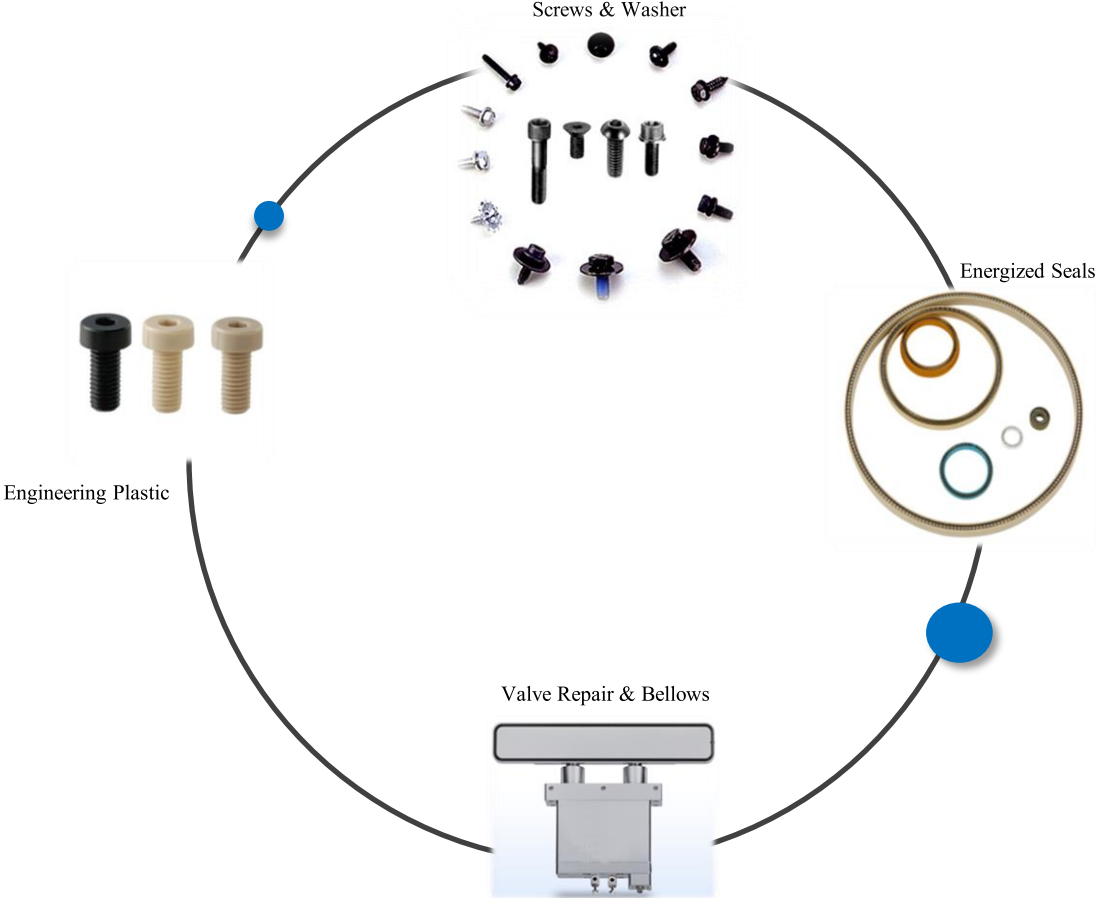
■ APPLICATIONS

- ✓ Fab (Semiconductor, LCD, LED, OLED, etc...)
- Semiconductor Equipment, LCD, OLED Equipment.
- Chamber Gate Valve, Lid, Joints, Gas Valves, Gas Inlet.

■ QUALITY

- ✓ High Durability Spare Parts
- ✓ Cost Effective
- ✓ Longer life span - > Save cost & Safe
- ✓ Shorted Lead Time

UPT Product (Spare Parts & Repair)



UPT Production Equipment



SPEC		
MODEL	2P 1SET	
Company	Korea	
Volt	380V	
Size	3676*1982*2230	
Spec	Heat plate	800*800
	Heater Capacity	28.8kw
	Motor Capacity	15Kw
Location	Clean Room	
Calibration	1 yr.	



SPEC		
MODEL	2P 1SET	
Company	Korea	
Volt	380V	
Size	3450*1730*2160	
Spec	Heat plate	500*500
	Heater Capacity	21.6kw
	Motor Capacity	11Kw
Location	Clean Room	
Calibration	1 yr.	

Press Molding Machine

UPT Production Equipment



DNM 500
(보유대수 1대)



MAZAK 530C
(보유대수 1대)



MYNX 7500
(보유대수 1대)



VM5400
(보유대수 1대)



WIA F400
(보유대수 1대)

VERTICAL MACHINING CENTER

Description	Unit	DNM 500(1대)	MAZAK 530C(1대)	MYNX 7500(1대)	VM 5400(1대)	WIA F400(1대)
Table size	mm	1200X540	1300X550	1600X750	1200X540	1000X450
Speed	rpm	8,000	12,000	12,000	8,000	8,000
Lange (X/Y/Z)	mm	1000/500/500	1020/500/500	1500/750/750	1000/500/500	800/400/400
Table Speed (X/Y/Z)	m/min	18/18/18	42/42/42	15/15/15	15/15/15	32/32/32
Tool Capacity	EA	30	30	30	30	25

UPT Production Equipment



BAKE OVEN

Specification		
MODEL	QM240 * 2 EA	
Company	xx	
Volt	220V	
Size	750*680*1400	
Spec	Volume	450*450*500
	Temp. Range	RT~ 350°C
	Capacity	Max 3Kw
Location	Oven Room	
Calibration	1 yr.	



Extrusion Machine

Specification		
MODEL	2 Cylinder	
Company	xx	
Volt	380V	
Size	1800*1300*2400	
Spec	Extraction Volume	500ml*2
	Temp. Range	1.2Kw
	Capacity	15Kw
Location	Clean Room-Extractor	