## List of purchased consumables

## PPR plug and O-ring auto assembly machine

Item	Name	Specification	Quantity
Station 1	PPR plug automatic feeding and putting into jig		
	PRR up/down cylinder	MCGD-03-16-30	1
	SENSOR	DY-12R	2
	PPR shift cylinder	MCMA-11-25-75-A-N	1
	SENSOR	DY-48R	2
	PPR clamp cylinder	MHZ2-20D-M9BL	1
	SENSOR		2
	PPR throttling cylinder	MXH16-40-M9BL	1
	SENSOR		2
	Floating joint	KG-1010T	1
	Slide rail	MSB15S1UUFC+U160-20-20N	2
	Detection photoelectric	PZ-G42N	1
	photoelectric	PQ-02	2
	Bowl Feeder	Ø 600	1
	Liner Feeder	C-180	1
	Controller	POC-305	1
	Controller	PFD-30L	1
	Black plastic handle		1
	Handle	2478-050	1
	Photoelectric element	EE-SX672-WR 1M	1
Station 2	O-ring automatic feeding and install one in grooves of PPR plug.		
	O-ring up/down cylinder	MCGD-03-25-75	1
	SENSOR	DY-12R	2
	O-ring shift cylinder	MCMA-11-25-75-A-N	1
	SENSOR	DY-48R	2
	O-ring pressing cylinder	MCJA-11-40-15M	1
	SENSOR	DY-12R	2
	The cylinder of open O-ring	MCHG2-50M-RK_2	1
	SENSOR		2
	O-ring throttling cylinder	MXH16-30-M9BL	1
	SENSOR		2

	O ring block cylinder	MCFA-11-10-10M-K	1	
	SENSOR	DY-12R	2	
	Floating joint	KG-1010T	1	
	Floating joint	KG-1014T	1	
	Slide rail	MSB15S1UUFC+U160-20-20N	2	
	Slide rail	MSB15S1UUFC+U100-20-20N	1	
	Photoelectric element	EE-SX672-WR 1M	2	
	Photoelectric	PQ-02	2	
	Liner Feeder	CS-1	1	
	Bowl Feeder	Ø 300	1	
	Controller	POC-305	1	
	Controller	PFD-30L	1	
	Pressure regulating valve	AR20K-02BG	1	
Station 3	Check O-ring at correct position			
	Photoelectric	KPS-T13	1	
Station 4	Unload OK and NG products automatically			
	Finished up/down cylinder	MCGD-03-16-50	1	
	SENSOR	DY-12R	2	
	Finished moving cylinder	MCMA-11-25-75-A-N	1	
	SENSOR	DY-48R	2	
	Finished clip cylinder	MHZ2-20D-M9BL	1	
	SENSOR		2	
	NG unload cylinder	MCGD-03-12-50	1	
	SENSOR	DY-12R	2	
	Floating joint	KG-1010T	1	
	Slide rail	MSB15S1UUFC+U160-20-20N	2	
	Handle	2478-050	1	
	Photoelectric element	EE-SX672-WR 1M	1	
Rotary table				
<u> </u>	Index table	8DF-04240-L1-S11R	1	
	Photoelectric element	EE-SX672-WR 1M	1	
	Motor	M51K90U-CRV	1	
	Reducer	G-5U20-KF	1	
	Controller	SS2I6A-CB	1	
	Belt	A-24	1	

Other			
	F.R.L	AC40A-04D-A	1
	F.R.L fixing frame	AR42P-270AS	1
	Plug valve	1/2"	1
	Pressure Switch	ISE20-N-01-LB	1
	Solenoid valve	TV2510-DC24V	11
	Solenoid valve	TV2520-DC24V	3
	Seat baffle	TV25-5P	2
	Solenoid valve seat	MF-TV25-09	1
	Solenoid valve seat	MF-TV25-07	1