

# PARAMETER SETTING MESIN LABELING MARKOTECH BOP 04

No. Dokumen	Revisi	00
Tanggal Berlaku	Paraf Pengendali Dok.	

#### 1. TUJUAN

Untuk panduan operator dalam melakukan setting mesin labeling Markotech BOP 04

### 2. STANDAR SETTING HMI DAN MECANICAL PARAMETER

	1. MO Powerskin Bi-Phase	Oil Micellar W	/ater 200 ml						
	A. PARAMETER HMI								
		M	IENU 1		MENU 2				
	LABEL DELAY	8.7 - 9.2	CODING DELAY	0.8 - 0.13	SCALE LABEL	2.00			
	PRODUCT DELAY	79.9 - 80.4	CODING TIME	0.05 - 0.10	SCALE WRAPING	1.80			
	LABEL LENGTH	297 - 302	ORIENTATE DELAY	0.23 - 0.28	CONVEYOR SPEED	12.4			
PD 1	LABEL TEST SPEED	14.7 –15.2	ORIENTATE TIME	0.8	DOUBLE LABELING	0.0			
	WRAPING TEST SPEED	14.7 –15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	5			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
			B. PARAMETER MEKAN	NIKAL					
	NAIK/TURUN	0000 - 0005	C BELT	9903 - 9908					
	ORIEN 2	9890 - 9895	TTO 2	0005 - 0010					
	ORIEN 3	0000 - 0005	TTO 3	0000 - 0005					
	S BELT	9963 – 9968	Flow Control	3					

	2. W Lightening Oil Infuse	d Micellar Wat	er 100 ml						
	A. PARAMETER HMI								
	MENU 1				MENU 2				
	LABEL DELAY	11.3 -11.8	CODING DELAY	0.8 -0.13	SCALE LABEL	2.00			
	PRODUCT DELAY	9.8 - 10.3	CODING TIME	0.05 -0.10	SCALE WRAPING	1.80			
	LABEL LENGTH	297 - 302	ORIENTATE DELAY	0.41 - 0.46	CONVEYOR SPEED	12.4			
PD 2	LABEL TEST SPEED	14.7– 15.2	ORIENTATE TIME	0.65	DOUBLE LABELING	0.0			
	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
			B. PARAMETER MEKAI	NIKAL					
	NAIK/TURUN	0010 - 0015	C BELT	9903 - 9908					
	ORIEN 2	0014 - 0019	TTO 2	0005 0010					
	ORIEN 3	9903 - 9908	TTO 3	0000 - 0005					
	S BELT	9963 - 9968	Flow Control	3					



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		A. PARAMETER HMI								
		. IV	ENU 1		MENU 2					
	LABEL DELAY	0.7 – 1.2	CODING DELAY	0.48 - 0.53	SCALE LABEL	1.20				
	PRODUCT DELAY	1.3 – 1.8	CODING TIME	0.37 - 0.42	SCALE WRAPING	1.00				
	LABEL LENGTH	198 - 203	ORIENTATE DELAY	0.03 - 0.08	CONVEYOR SPEED	1.24				
PD 3	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	1.20	DOUBLE LABELING	2.0				
55	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4				
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0						
			B. PARAMETER MEKAI	VIKAL						
	NAIK/TURUN	0045 - 0050	C BELT	9958 - 9963						
	ORIEN 2	9994 - 9999	TTO 2	0005 - 0010						
	ORIEN 3	0061 - 0066	TTO 3	0000 - 0005						
	S BELT	9963 - 9968	Flow Control	3						

	4. W. Acnederm Pore Refining Toner 100 ml									
	5. W. Crystal Secret Micellar Cleansing Gel 95 ml									
		A. PARAMETER HMI								
	MENU 1				MENU 2					
	LABEL DELAY	10.1 – 10.6	CODING DELAY	0.77 - 0.82	SCALE LABEL	2.00				
	PRODUCT DELAY	4.9 – 5.4	CODING TIME	0.28 - 0.33	SCALE WRAPING	2.00				
	LABEL LENGTH	53 - 58	ORIENTATE DELAY	0.13 - 0.19	CONVEYOR SPEED	11.21				
PD 4	LABEL TEST SPEED	1.0 – 1.5	ORIENTATE TIME	1.10 – 1.15	DOUBLE LABELING	7.4 – 7.9				
	WRAPING TEST SPEED	1.0 – 1.5	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4				
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0						
			B. PARAMETER MEKAI	VIKAL		·				
	NAIK/TURUN	0010 - 0015	C BELT	9903 -9908						
	ORIEN 2	0014 - 0019	TTO 2	0005 - 0010						
	ORIEN 3	9903 - 9908	TTO 3	0000 - 0005						
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	6. W. Lightenng Face Mist	60 ml							
	A. PARAMETER HMI								
		MENU 1							
	LABEL DELAY	19.8 - 20.3	CODING DELAY	1.07 – 1.12	SCALE LABEL	1.20			
	PRODUCT DELAY	4.9 – 5.4	CODING TIME	0.05 - 0.10	SCALE WRAPING	1.00			
	LABEL LENGTH	297 - 302	ORIENTATE DELAY	0.16 - 0.21	CONVEYOR SPEED	9.0			
PD 5	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	0.70	DOUBLE LABELING	0.0			
100	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
			B. PARAMETER MEKAN	NIKAL					
	NAIK/TURUN	0045 - 0050	C BELT	9958 - 9963					
	ORIEN 2	9994 - 9999	TTO 2	0005 - 0010					
	ORIEN 3	0061 -0066	TTO 3	0000 - 0005					
	S BELT	9963 - 9968	Flow Control	3					

	A. PARAMETER HMI								
		MENU 2							
	LABEL DELAY	7.7 – 8.2	CODING DELAY	0.08 - 0.13	SCALE LABEL	2.00			
	PRODUCT DELAY	9.9 – 10.4	CODING TIME	0.05 - 0.10	SCALE WRAPING	1.80			
	LABEL LENGTH	297 - 302	ORIENTATE DELAY	0.17 - 0.22	CONVEYOR SPEED	12.4			
PD 6	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	0.60	DOUBLE LABELING	8.8			
20	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
		B. PARAMETER MEKANIKAL							
	NAIK/TURUN	0045 0050	C BELT	9958 - 9963					
	ORIEN 2	9994 - 9999	TTO 2	0005 - 0010					
	ORIEN 3	0061 - 0066	TTO 3	0000 - 0005					
	S BELT	9963 - 9968	Flow Control	3					



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	8. W. Body Mist 100ml								
	A. PARAMETER HMI								
		M	ENU 1		MENU 2				
	LABEL DELAY	4.9 – 5.4	CODING DELAY	0.08 - 0.13	SCALE LABEL	2.00			
	PRODUCT DELAY	7.8 – 8.3	CODING TIME	0.05 - 0.10	SCALE WRAPING	2.80			
	LABEL LENGTH	297 - 302	ORIENTATE DELAY	0.17 - 0.22	CONVEYOR SPEED	12.4			
PD 7	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	0.80	DOUBLE LABELING	0.0			
0 1	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
			B. PARAMETER MEKAI	NIKAL		'			
	NAIK/TURUN	0.17 - 0.22	C BELT	9986 - 9991					
	ORIEN 2	9962 - 9967	TTO 2	0005 - 0010					
	ORIEN 3	9972 - 9977	TTO 3	0000 - 0005					
	S BELT	9973 - 9978	Flow Control	3					

	A. PARAMETER HMI								
		MENU 2							
	LABEL DELAY	2.8 – 3.3	CODING DELAY	0.37 - 0.42	SCALE LABEL	2.00			
	PRODUCT DELAY	3.7 – 4.2	CODING TIME	0.48 - 0.52	SCALE WRAPING	1.80			
	LABEL LENGTH	198 - 203	ORIENTATE DELAY	0.17 – 0.22	CONVEYOR SPEED	12.4			
PD 8	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	1.20	DOUBLE LABELING	2			
	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4			
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0					
			B. PARAMETER MEKA	NIKAL					
	NAIK/TURUN	0020 - 0025	C BELT	9988 - 9993					
	ORIEN 2	9955 - 9960	TTO 2	0001 - 0006					
	ORIEN 3	0000 - 0005	TTO 3	0000 - 0005					
	S BELT	0000 - 0005	Flow Control	3					



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11. E. Skin Buddy Face To	11. E. Skin Buddy Face Toner 100 ml						
12. E . Ms Pimple Acne S	12. E . Ms Pimple Acne Solution Toner 100 ml						
	A. PARAMETER HMI						
	MENU 1			MENU 2			
LABEL DELAY	4.8 – 5.3	CODING DELAY	0.37 - 0.42	SCALE LABEL	2.00		
PRODUCT DELAY	5.7 – 6.2	CODING TIME	0.48 - 0.53	SCALE WRAPING	1.80		
9 LABEL LENGTH	198 - 203	ORIENTATE DELAY	0.23 - 0.28	CONVEYOR SPEED	12.4		
LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	0.80	DOUBLE LABELING	0.0		
WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4		
OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0				
	B. PARAMETER MEKANIKAL						
NAIK/TURUN	0044 - 0049	C BELT	9943 - 9948				
ORIEN 2	9975 - 9980	TTO 2	0005 - 0010				
ORIEN 3	9945 - 9950	TTO 3	0000 - 0005				
S BELT	0000 - 0005	Flow Control	3				

	13. E. Aloe Vera Face Mist 60 ml						
	A. PARAMETER HMI						
	MENU 1				MENU 2		
	LABEL DELAY	14.7 – 15.2	CODING DELAY	0.37 - 0.42	SCALE LABEL	2.00	
	PRODUCT DELAY	14.9 – 15.4	CODING TIME	0.48 - 0.53	SCALE WRAPING	2.00	
	LABEL LENGTH	497 - 503	ORIENTATE DELAY	0.27 -0.32	CONVEYOR SPEED	12.4	
PD 10	LABEL TEST SPEED	14.7 – 15.2	ORIENTATE TIME	1.00	DOUBLE LABELING	0.0	
	WRAPING TEST SPEED	14.7 – 15.2	MACHINE STOP COUNDER	0	POTENSIO SEPARATING	4	
	OUTPUT JAM DELAY	0.0	MACHINE ALARM COUNDER	0			
	B. PARAMETER MEKANIKAL						
	NAIK/TURUN	0045 - 0050	C BELT	9958 - 9963			
	ORIEN 2	9994 - 9999	TTO 2	0005 - 0010			
	ORIEN 3	0061 - 0066	TTO 3	0000 - 0005			
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### 3. CATATAN PERUBAHAN

No	Versi	Catatan Perubahan	Tgl Berlaku

#### 4. DISTRIBUSI DOKUMEN

4	.1. Dokumen Digital	

#### 4.2 Salinan Cetak Dokumen

No	Departemen	No Controlled Copy

#### 5. PENGESAHAN DOKUMEN

Disusun oleh :	Diperiksa oleh :	Disetujui oleh :	
Denis Albarkah	Hutomo	Ria Rizki Fatmasari	
Factory Liquid Production Teknikal Support	Factory Liquid Engineer Section Head	Factory Liquid Production Section Head	
Tanggal :	Tanggal :	Tanggal :	