

# Batch Report

**Charge: 38**

**Date: 1/27/2020 9:24:15 AM**

**Type: Weat beer**

## Malt Transport

0 - Start Position - manual start - 1/27/2020 9:24:15 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
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1 - Start Check - complete - 1/27/2020 9:24:16 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	1	0.02	min
27 Start Type	0	0	Production

2 - Set Unit Status - complete - 1/27/2020 9:24:16 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	1	0.01	min
28 Status	8	8	Product 1

3 - Filling Malt - complete - 1/27/2020 9:24:18 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.03	min
21 Amount Malt 1	1000	0	kg
22 Amount Malt 2	500	0	kg
23 Amount Malt 3	200	0	kg

4 - Wait Transfer Malt - switch to pause - 1/27/2020 9:24:21 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	999	0.04	min

4 - Wait Transfer Malt - step +1 - 1/27/2020 9:24:22 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	999	0.06	min

5 - Start Up warning - step +1 - 1/27/2020 9:24:24 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	1	0.04	min
2 Time	10	1.89	sec

6 - Transfer Malt - switch to run - 1/27/2020 9:24:26 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	75	0.03	min
2 Time	10	1.89	sec
10 Amount Malt	1700	0	kg
11 Cantidad Real	0	0	kg

12 Cantidad Detener Rosca	0	0	kg
13 Cantidad Pulsos	0	0	.
14 Promedio Kg Pulso	0	0	kg

#### 6 - Transfer Malt - hold request intern - 6/20/2023 8:59:46 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	75	75.02	min
2 Time	10	2784.02	sec
10 Amount Malt	1700	0	kg
11 Cantidad Real	0	0	kg
12 Cantidad Detener Rosca	0	0	kg
13 Cantidad Pulsos	0	0	.
14 Promedio Kg Pulso	0	0	kg

#### 6 - Transfer Malt - step +1 - 6/22/2023 9:09:58 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	75	166.43	min
2 Time	10	0	sec
10 Amount Malt	1700	0	kg
11 Cantidad Real	0	0	kg
12 Cantidad Detener Rosca	0	0	kg
13 Cantidad Pulsos	0	0	.
14 Promedio Kg Pulso	0	0	kg

#### 0 - Start Position - switch to run - 6/22/2023 9:10:01 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
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## Wetmill

#### 0 - Start Position - manual start - 1/27/2020 9:24:33 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
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#### 1 - Start Check - hold request intern - 1/27/2020 9:24:33 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	1	0	min
27 Start Type	0	0	Production

#### 1 - Start Check - step +1 - 1/27/2020 9:24:42 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	1	0.15	min
27 Start Type	0	0	Production

#### 2 - Set Unit Status - complete - 1/27/2020 9:24:43 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	0.5	0.02	min
28 Status	8	8	Product 1

#### 3 - Filling - hold request intern - 1/27/2020 9:24:45 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	0.04	min

#### 3 - Filling - hold request intern - 1/27/2020 9:25:13 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	0.5	min

#### 3 - Filling - hold request intern - 1/27/2020 9:25:48 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	1.09	min

#### 3 - Filling - hold request intern - 1/27/2020 9:25:49 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	1.11	min

### 3 - Filling - hold request intern - 1/27/2020 9:25:50 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	1.11	min

### 3 - Filling - switch to run - 1/27/2020 9:26:06 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	80	1.38	min

### 3 - Phase 4 - hold request intern - 6/20/2023 9:05:55 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Unknown parameter 1	80	80.03	??
2 Unknown parameter 2	180	180.02	??
3 Unknown parameter 3	0	12.17	??
4 Unknown parameter 4	50	49.46	??
5 Unknown parameter 5	240	0	??
6 Unknown parameter 6	5	0	??
7 Unknown parameter 7	8	0	??
8 Unknown parameter 8	36	2	??
9 Unknown parameter 9	30	14	??
10 Unknown parameter 10	999	14	??
11 Unknown parameter 11	0	14	??
12 Unknown parameter 12	0	0	??
13 Unknown parameter 13	0	0	??
14 Unknown parameter 14	0	0	??
15 Unknown parameter 15	0	0	??
16 Unknown parameter 16	0	0	??

### 3 - Filling - step +1 - 6/22/2023 8:33:05 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	178.32	133.45	min

### 4 - Start Mash Tun - step +1 - 6/22/2023 8:48:42 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	13.3	min

### 5 - Startup Rollers - step +1 - 6/22/2023 8:48:44 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.03	min

### 6 - Pre Steeping - step +1 - 6/22/2023 8:48:46 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.03	min
11 temp. steeping water	68	0	°C
12 flow steeping water	25	0	hl/h
15 quantity water	0.7	0	hl

### 7 - Milling - step +1 - 6/22/2023 8:48:48 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.03	min
2 delay LSL	60	0	sec
5 CaCl2	0	0	sec
11 temp. steeping water	65	0	°C
12 flow steeping water	30	0	hl/h
13 temp. mash water	45	-50	°C
14 flow mash water	60	0	hl/h
15 quantity water maximum	50	0	hl
16 Feed Roller	0	0	%
17 Level Mashing Chamber	0	0	%
18 quantity Mosto Debil	50	0	hl
19 Current Milling Roller	18	0	A

### 8 - Phase 10 - step +1 - 6/22/2023 8:48:51 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Unknown parameter 1	5	0.06	??
2 Unknown parameter 2	15	0	??
3 Unknown parameter 3	15	0	??
4 Unknown parameter 4	15	0	??
5 Unknown parameter 5	50	-50	??

6 Unknown parameter 6	100	0	??
7 Unknown parameter 7	50	0	??
8 Unknown parameter 8	0	0	??
9 Unknown parameter 9	0	0	??
10 Unknown parameter 10	0	0	??
11 Unknown parameter 11	0	0	??
12 Unknown parameter 12	0	0	??
13 Unknown parameter 13	0	0	??
14 Unknown parameter 14	0	0	??
15 Unknown parameter 15	0	0	??
16 Unknown parameter 16	0	0	??

9 - Flushing - step +1 - 6/22/2023 8:48:53 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.03	min
3 time Steeping Chamber	15	0	sec
4 time Masching Chamber	15	0	sec
5 CaCl2	15	0	sec
13 temp. mash water	50	-50	°C
14 flow mash water	100	0	hl/h
15 quantity water total	50	0	hl
16 Feed Roller	0	0	%

10 - Transfer Postrun - step +1 - 6/22/2023 8:48:58 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.09	min
2 Delay Empty	30	0	sec

11 - Drain - switch to run - 6/22/2023 8:49:01 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.05	min
2 Delay Empty	30	0	sec

11 - Drain - switch to pause - 6/22/2023 8:49:18 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.34	min
2 Delay Empty	30	0	sec

11 - Drain - step +1 - 6/22/2023 8:49:20 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
1 Watchdog	5	0.37	min
2 Delay Empty	30	0	sec

0 - Start Position - switch to run - 6/22/2023 8:49:22 AM

<u>NO Name</u>	<u>Setpoint</u>	<u>ActualValue</u>	<u>Unit of Measurement</u>
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Date: 6/22/2023 9:10:49 AM  
Version: 1.4.0.0