

## For SP-200

<b>LONG WAY</b>	<b>TIME</b>	<b>SHORT WAY</b>	<b>TIME</b>
<b>1 MOTOR (long Shaft)</b>		<b>1 MOTOR (long Shaft)</b>	
<b>2 CARRIAGE</b>	<b>3 SEC</b>	<b>2 CARRIAGE</b>	<b>3 SEC</b>
<b>3 ENCODER (rear motor)</b>		<b>3 PUMP</b>	<b>4 SEC</b>
<b>4 PUMP</b>	<b>3-5 SEC</b>	<b>4 CARRIAGE</b>	
<b>5 CARRIAGE</b>	<b>6-18 SEC</b>	<b>5 MOTOR (long shaft)</b>	<b>8 SEC</b>
<b>6 PUMP</b>	<b>18-21 SEC</b>	<b>6 ENCODER (rear motor)</b>	<b>10 SEC</b>
<b>7 CARRIAGE</b>	<b>21-29 SEC</b>	<b>7 CARRIAGE</b>	<b>11-15 SEC</b>
<b>8 MOTOR (long Shaft)</b>	<b>30-32 SEC</b>	<b>8 ENCODER (rear motor)</b>	<b>17 SEC</b>
<b>9 ENCODER (rear motor)</b>	<b>33-34 SEC</b>	<b>9 CARRIAGE</b>	<b>18-16 SEC</b>
<b>10 CARRIAGE</b>	<b>35-39 SEC</b>	<b>10 PUMP</b>	<b>27-33 SEC</b>
<b>11 ENCODER (rear motor)</b>	<b>40 SEC</b>	<b>11 MOTOR-ENCODER (TABLE)</b>	<b>34-38 SEC</b>
<b>12 CARRIAGE</b>	<b>41-44 SEC</b>		
<b>13 PUMP</b>	<b>46 SEC</b>		
<b>14 CARRIAGE</b>	<b>47-51 SEC</b>		
<b>15 PUMP</b>	<b>53 SEC</b>		
<b>16 ENCODER (rear motor)</b>	<b>54 SEC</b>		
<b>17 PUMP</b>	<b>55 SEC</b>		
<b>18 CARRIAGE</b>	<b>56-59 SEC</b>		
<b>19 PUMP</b>	<b>1.1 SEC</b>		
<b>20 MOTOR PLUS ENCODER (TABLE)</b>	<b>1.3 SEC</b>		

<b>EXTRA LONG TIME</b>	<b>TIME</b>
<b>1 MOTOR (long shaft)</b>	
<b>2 CARRIAGE</b>	<b>3 SEC</b>
<b>3 ENCODER (rear motor)</b>	
<b>4 PUMP</b>	<b>3-5 SEC</b>
<b>5 CARRIAGE</b>	
<b>6 PUMP</b>	
<b>7 CARRIAGE</b>	
<b>8 MOTOR (long shaft)</b>	<b>44 SEC</b>
<b>9 ENCODER (rear motor)</b>	<b>46 SEC</b>
<b>10 CARRIAGE</b>	<b>50 SEC</b>
<b>11 ENCODER (rear motor)</b>	<b>1.2 SEC</b>
<b>12 CARRIAGE</b>	<b>1.21 SEC</b>
<b>13 PUMP</b>	<b>1.22 SEC</b>
<b>14 CARRIAGE</b>	<b>1.26 SEC</b>
<b>15 ENCODER (rear motor)</b>	
<b>16 PUMP</b>	<b>1.31 SEC</b>
<b>17 CARRIAGE</b>	<b>2.1 SEC</b>
<b>18 PUMP</b>	<b>2.11 SEC</b>
<b>19 CARRIAGE</b>	<b>2.25 SEC</b>
<b>20 MOTOR (long shaft)</b>	<b>2.26 SEC</b>
<b>21 PUMP</b>	<b>2.40 SEC</b>
<b>22 CARRIAGE</b>	<b>3.14 SEC</b>
<b>23 MOTOR (long shaft)</b>	<b>3.17 SEC</b>
<b>24 CARRIAGE</b>	<b>3.24</b>
<b>25 MOTOR -ENCODER (TABLE)</b>	<b>3.38</b>