

Setup Sheet



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|----------------|------------------------------|--------------------------|---------------|
| Driver | Patrick Hofer | Nation | CH |
| Event | 2013 IFMAR 1:10th 2WD WORLDS | Date | 2013-10-10 |
| Vehicle | C4.2 / Associated | Final Drive Ratio | 22/78 |
| | | Tyres Used | Control Tyres |

| | | | |
|-------------------------|---------------------------------|---|---------------------------------------|
| Track Conditions | <input type="radio"/> Indoor | <input checked="" type="radio"/> Outdoor | |
| Grip | <input type="radio"/> Low | <input type="radio"/> Medium | <input checked="" type="radio"/> High |
| Surface | <input type="radio"/> Asphalt | <input checked="" type="radio"/> Concrete | <input type="radio"/> Carpet |
| Type | <input type="radio"/> Technical | <input checked="" type="radio"/> Mixed | <input type="radio"/> Fast |

| | | | |
|-----------------------------|---------------------------|-----------------------|-----|
| Motor | REEDY 7.5T | Endbell Timing | 10° |
| Rotor | Thick Magnet 12.5mm | | |
| Battery | Lipo 5700mAh Reedy Sattle | | |
| ESC/Software version | Xerun-V3 | V3.1_121129_Beta | |

| | |
|--------------|-----------------|
| Notes | ohne Ventilator |
|--------------|-----------------|

General Setting

Profile Profile8 Buggy C4.2

Running Mode Forward Only with Brake(*)

Reverse Speed 25%(*)

Voltage Cutoff Disable

ESC Overheat Protection 125 degree Celsius

Motor Overheat Protection 125 degree Celsius

Throttle Control

Punch Rate Switch Point 40%

1st Stage Punch Rate 10

2nd Stage Punch Rate 15

TH Input Curve Linear(*)

Neutral Range 4%(Narrow)

Brake Control

Drag Brake 0%(*)

Brake Strength 62.5%

Initial Brake =Drag Brake(*)

Brake Rate Switch Point 50%

1st Stage Brake Rate 10

2nd Stage Brake Rate 10

Brake Input Curve Linear(*)

Boost

Boost Timing 0deg(*)

Boost Start RPM 6000rpm(*)

Boost End RPM 22500rpm(*)

Boost Slope Linear(*)

Boost Controlled by TH Yes(*)

Turbo

Turbo Timing 5deg

Turbo Activation Method Full TH(*)

Turbo Full TH Delay 0.3S

Turbo Start RPM 20000rpm(*)

Turbo Engage slope 9deg/0.1S(*)

Turbo Disengage slope 24deg/0.1S(*)

Data Record

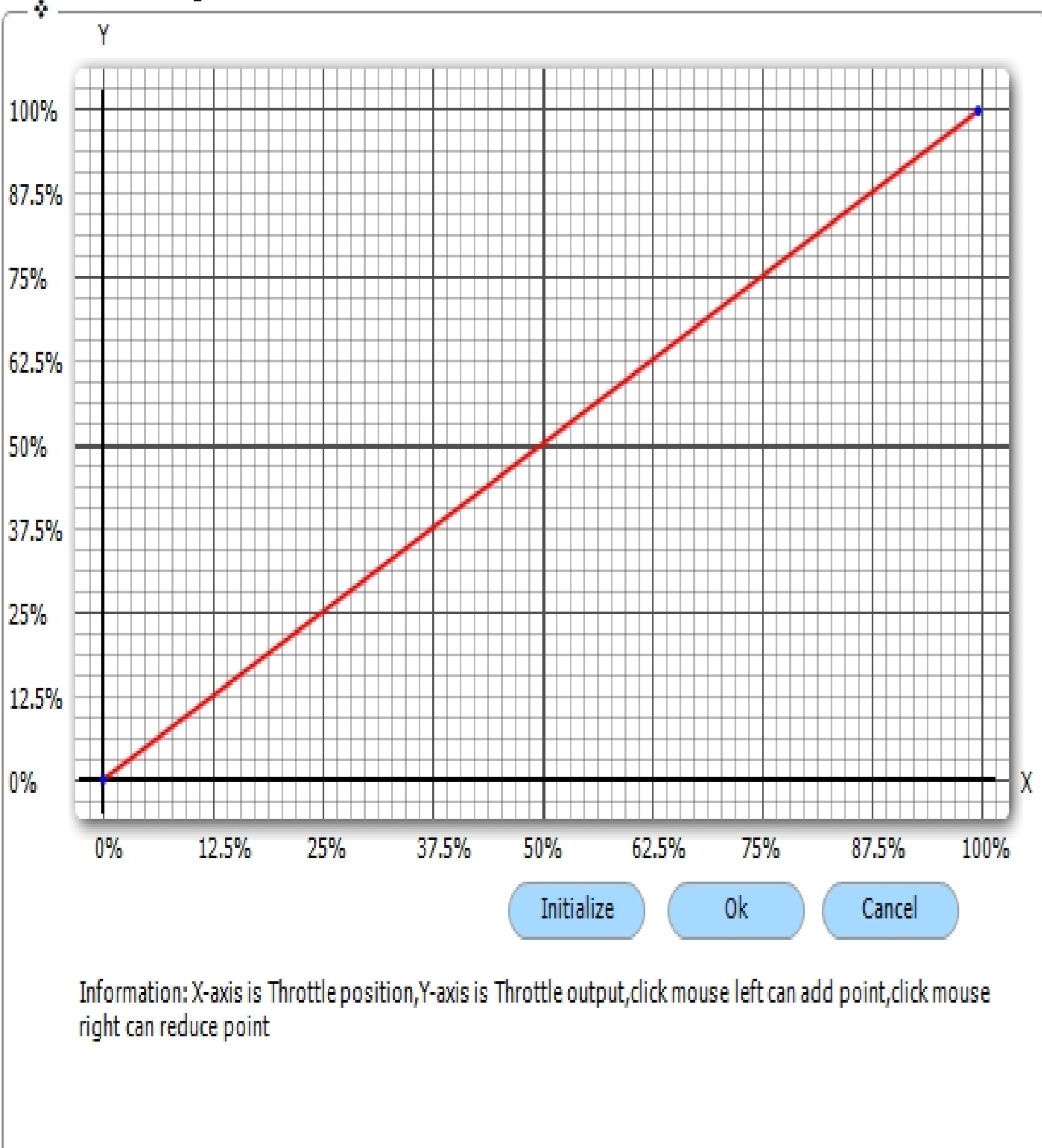
Max ESC Temperature 79 degree Celsius

Max Motor Temperature 61 degree Celsius

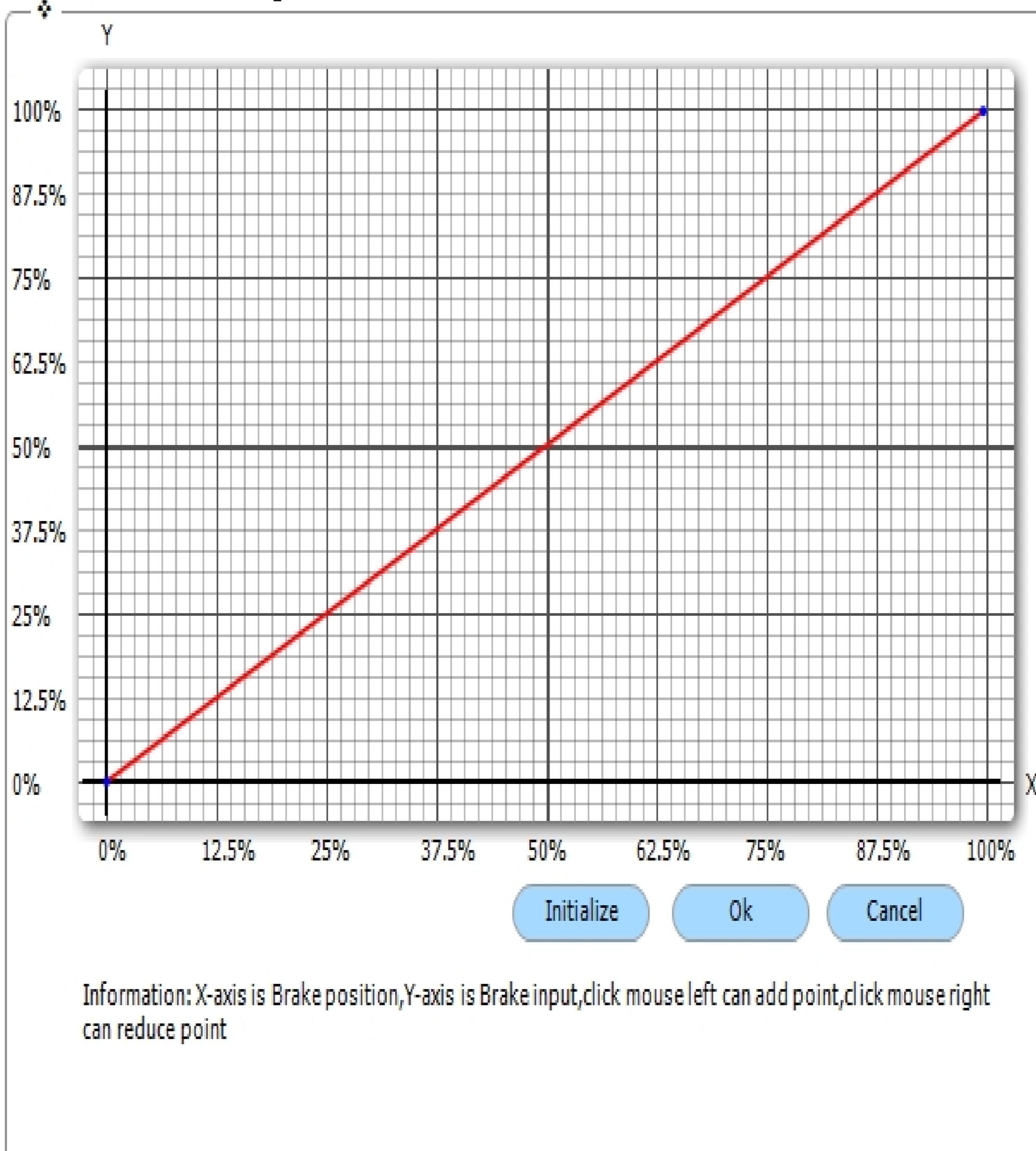
Min Battery Voltage 12.60 V

Max Motor RPM High 37209 rpm

TH Input Curve



Brake Input Curve



Boost Slope

