

Setup Sheet



Driver	Andy Moore	Nation	UK
Event	2012 IFMAR WORLDS	Date	2012-7-27
Vehicle	HB T0XX	Final Drive Ratio	7.7
		Tyres Used	Control Tyres
Track Conditions	<input type="radio"/> Indoor <input checked="" type="radio"/> Outdoor	Motor	REEDY 4.5T
Grip	<input type="radio"/> Low <input type="radio"/> Medium <input checked="" type="radio"/> High	Endbell Timing	ARK
Surface	<input checked="" type="radio"/> Asphalt <input type="radio"/> Concrete <input type="radio"/> Carpet	Rotor	Thick Magnet 12.5mm
Type	<input type="radio"/> Technical <input type="radio"/> Mixed <input checked="" type="radio"/> Fast	Battery	
		ESC/Software version	Xerun-V3 0526_BETA

Notes

General Setting

Profile: Profile1 [MODIFY]

Running Mode: Forward/Brake

Reverse Speed: 25%

Voltage Cutoff: Disable

ESC Overheat Protection: Disable

Motor Overheat Protection: Disable

Throttle Control

Punch Rate Switch Point: 50%

1st Stage Punch Rate: 15

2nd Stage Punch Rate: 15

TH Input Curve: Linear

Brake Control

Drag Brake: 12%

Brake Strength: 87.5%

Initial Brake: =Drag Brake

Brake Rate Switch Point: 50%

1st Stage Brake Rate: 20

2nd Stage Brake Rate: 20

Brake Input Curve: Linear

Boost

Boost Timing: 26deg

Boost Start RPM: 14000rpm

Boost End RPM: 35000rpm

Boost Slope: Linear

Boost Controlled by TH: Yes

Turbo

Turbo Timing: 25deg

Turbo Activation Method: Full TH

Turbo Full TH Delay: 0.15S

Turbo Start RPM: 8000rpm

Turbo Engage slope: 15deg/0.1S

Turbo Disengage slope: 18deg/0.1S

Data Record

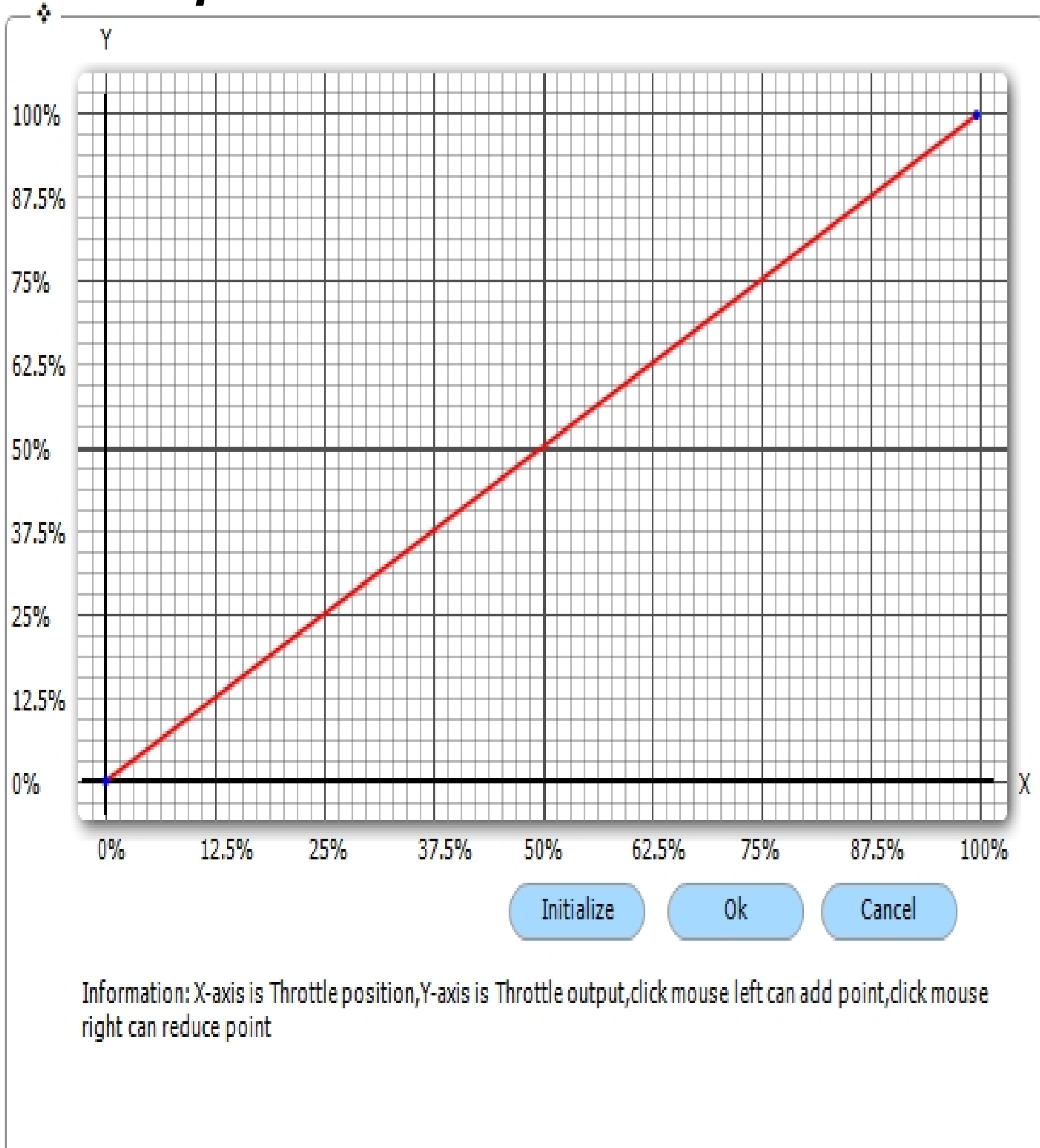
Max ESC Temperature: 32 degree Celsius

Max Motor Temperature: 32 degree Celsius

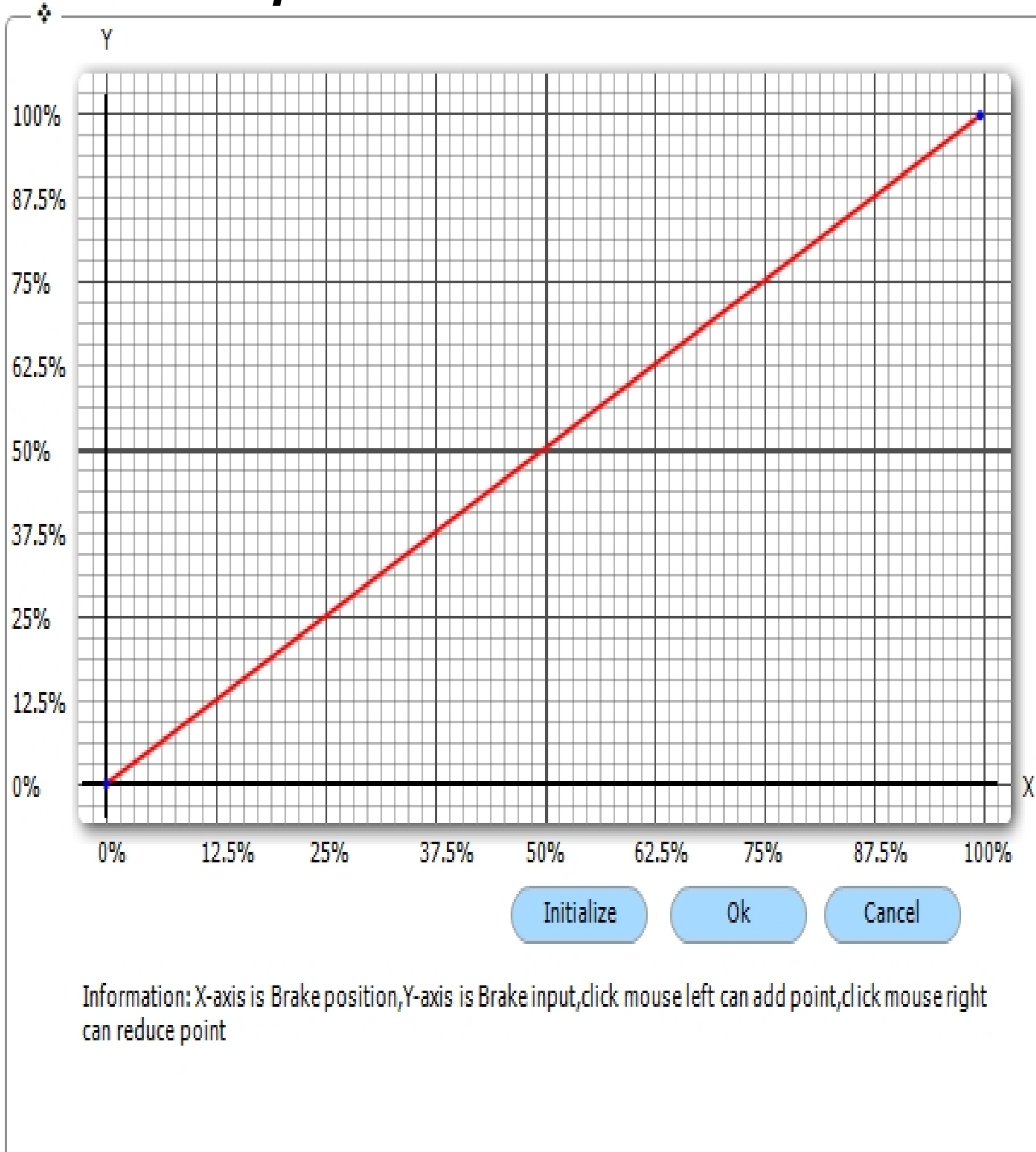
Min Battery Voltage: 3.20 V

Max Motor RPM High:

TH Input Curve



Brake Input Curve



Boost Slope

