



S3000 S4000 S4500 S8000 T3000 T4000 T5000 T10000

SPECIFICATIONS	S3000	S4000	S4500	S8000	T3000	T4000	T5000	T10000	
	RPM SIGNAL (PHONIC WHEEL/DISTRIBUTOR)	●	●	●	●	●	●	●	●
RPM SIGNAL	Hall and Inductive	Hall and Inductive	Hall and Inductive	Hall and Inductive	Hall and Inductive	Hall and Inductive	Hall and Inductive	Hall and Inductive	
SEQUENTIAL IGNITION MODE	6 Cylinders	8 Cylinders	6 Cylinders	8 Cylinders	6 Cylinders	8 Cylinders	8 Cylinders	8 Cylinders	
CLOSED LOOP IGNITION MODE	12 Cylinders	12 Cylinders	12 Cylinders	12 Cylinders	12 Cylinders	12 Cylinders	12 Cylinders	12 Cylinders	
IGNITION MAP	Simplified	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	
SEQUENTIAL INJECTION MODE	3 Cylinders	4 Cylinders	4 Cylinders	8 Cylinders	3 Cylinders	4 Cylinders	8 Cylinders	8 Cylinders	
SEMI SEQUENTIAL INJECTION MODE	6 Cylinders	8 Cylinders	8 Cylinders	12 Cylinders	6 Cylinders	8 Cylinders	12 Cylinders	12 Cylinders	
INJECTORS BANK	3	4	4	8	3	3	8	16	
INJECTION MAPS	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	Simplified & Complete	
OTTO CYCLE ENGINES CONTROL (Cylinder)	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	1 up to 12 Cylinders	
ROTARY ENGINES CONTROL (Rotor)	2 Rotors	3 Rotors	3 Rotors	3 Rotors	2 Rotors	2 Rotors	3 Rotors	4 Rotors	
MEMORY FOR MAPS	5	5	5	4	5	5	4	4	
CAMSHAFT POSITION SENSOR	Hall	Inductive or Hall	Hall	Inductive or Hall	Hall	Hall	Inductive or Hall	Inductive or Hall	
CONFIGURABLE INPUTS	6	6	7	14	7	7	10	20	
CONFIGURABLE OUTPUTS	11	16	12	24	11	12	16	30	
CAN BUS	1 Configurable Output	1 Configurable Output	1 Configurable Output	1 Configurable Output	1 Configurable Output	1 Configurable Output	1 Configurable Output	1 Configurable Output	
FEATURES	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	Wide and Narrow Band*	
	External Wide Band	External Wide Band	External Wide Band	Integrated Wide Band	External Wide Band	Integrated Wide Band	External Wide Band	Integrated Wide Band	
PROBE CORRECTION	●	●	●	●	●	●	●	●	
PROBE CONDITIONER	●	●	●	●	●	●	●	●	
ELECTRONIC THROTTLE BODY CONTROL	●	●	●	●	●	●	●	●	
STEPPER MOTOR CONTROL	●	●	●	●	●	●	●	●	
ACCELEROMETER	●	●	●	●	●	●	●	●	
IDLE	Solenoid	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	Solenoid	Solenoid	Solenoid and PWM	Solenoid and PWM	
GEAR CONTROLLER	●	●	●	●	●	●	●	●	
BOOST CONTROLLER	●	●	●	●	●	●	●	●	
PROGRESSIVE BOOST	3 Stages	3 Stages	3 Stages	3 Stages	3 Stages	3 Stages	3 Stages	3 Stages	
STRAIN GAGE CONDITIONER	External	External	External	External	External	External	●	●	
INTEGRATED MAP (-1,00 bar up to 6,00 bar)	●	●	●	●	●	●	●	●	
INTEGRATED BLUETOOTH	●	●	●	●	●	●	●	●	
NITROUS CONTROL (Progressive)	Simplified Map	Complete Map	Complete Map	Complete Map	Simplified Map	Simplified Map	Complete Map	Complete Map	
ALERTS CONFIGURATIONS	Basic	Advanced	Basic	Advanced	Advanced	Advanced	Advanced	Advanced	
ALERTS LEDs	1 Configurable LED	●	1 Configurable LED	●	Virtual	Virtual	Virtual	4 Config. LEDs + Virtual	
INJECTION CORRECTIONS	Basic	Advanced	Advanced	Advanced	Basic	Basic	Advanced	Advanced	
VARIABLE CAMSHAFT	Solenoid	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	Solenoid and PWM	
DRAG RACE FEATURES	Basic	Basic	Basic	Advanced	Basic	Basic	Advanced	Advanced	
SHIFT LIGHT	LED	External	LED	External	Progressive on Screen	Progressive on Screen	Progressive on Screen	Progressive LED	
TRACTION CONTROL BY IGNITION POINT	●	●	●	●	●	●	●	●	
TRACTION CONTROL BY LOSING CAR CONTROL	●	●	●	●	●	●	●	●	
LOG	DATALOGGER CAPACITY	Aprox. 2h	Aprox. 2h	Aprox. 2h	Aprox. 1h20min.	Aprox. 2h	Aprox. 2h	Aprox. 1h30min.	Aprox. 1h20min.
	CHANNELS	34 Channels	34 Channels	29 Channels	80 Channels	80 Channels	80 Channels	80 Channels	80 Channels
HARDWARE	GABINET	Aluminum	Aluminum	Aluminum	Aluminum	ABS Plastic	ABS Plastic	ABS Plastic	Aluminum
	CONNECTORS	AMP 26 WAYS	EDC 24X2 WAYS	AMP 26 WAYS	EDC 56 WAYS	AMP 34 WAYS	AMP 34 WAYS	AMP 34 WAYS	AMP 34X2 WAYS
	PROGRAMMING	Software and Keyboard	Software	Software and Keyboard	Software	Software & Touchscreen	Software & Touchscreen	Software & Touchscreen	Software & Touchscreen
	DISPLAY	OLED	●	OLED	●	5 inches Touchscreen	5 inches Touchscreen	5 inches Touchscreen	5 inches Touchscreen
	EXTERNAL DISPLAY	DashPro, AIM & Racepak	DashPro, AIM & Racepak	DashPro, AIM & Racepak	DashPro, AIM & Racepak	AIM & Racepak	AIM & Racepak	AIM & Racepak	AIM & Racepak
COMMUNICATION	Type C USB	Mini USB	Type C USB	Mini USB	Mini USB	Mini USB	Mini USB	Mini USB	

