



## the MX - SuperMoto

OCTOBER 30th 2014 - OSET Bikes officially launched its new Motocross bike – the MX-10. Although many have asked and expected OSET to dress' its Trials machines as motocross bikes and pretend it was suited for the task – the company instead started with a fresh sheet of paper and designed a new machine from scratch.

The ground up design has seen the team analyse the ideal off-road geometry for children aged 4-7 and design components and systems to achieve optimum performance.

Ian Smith, founder and CEO of OSET Bikes, said: "We knew what we wanted when we started the project and the team is confident the MX-10 delivers on every aspect – we're incredibly proud of the bike we've produced!"

The market today revolves mostly around a petrol starter machine that is a simple, drum braked, gasoline powered 50cc machine that has remained virtually unchanged since its introduction in 1981. With few alternatives, these bikes have sold in great numbers. The OSET MX-10 aims to provide a new and improved option!

The MX-10 features an adjustable seat height – giving even the smallest riders more confidence as they can touch the ground. When lowering the bike, the geometry alters to provide more stability for raw beginners. The front forks, rear shock and brakes are all designed to suit the bike and young riders – they're lightweight and adjustable because one size does not fit all.

One of the biggest hurdles young riders have to overcome when riding a traditional petrol starter machine is the power delivery. With most of the power at the top of the rev range, many kids are simply too scared to give it a handful. Ian adds: "The MX-10 resolves that issue. The power, throttle response and top speed can all be easily altered to suit the rider. The very youngest riders can build confidence and speed safely. The linear, electric power is easy for children to master and allows for parental control.

"And we're not finished there! Electric power means no kick start — which means no more running across a track to help get the bike restarted. It also means no hot exhaust, so no one is going to be scorched accidentally. And the weight means when they inevitably slide off, they can pick the bike up relatively easily and get started on their own."

As practice locations become increasingly scarce, the virtually silent MX-10 opens up many more options than its petrol counterparts. It means more time on the bike, more skills and more fun!

And, to give the option of versatility, aftermarket wheels and tyres can transform this bike for Supermoto too!

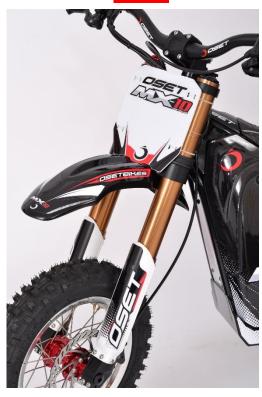
lan concluded: "OSET's intention is to never enter a market with a half-hearted machine. We want to build the best machine we can – be it for trials, Enduro, play riding or motocross. We want kids to have fun on motorcycles – safely!"

Pics & Specs Follow – Read On!















"The OSET MX-10 is designed as the first bike for off-road, MX and play riders. Compared to the traditional gasoline 'first bikes' sold for the last few decades, this machine is a leap forward in performance and usability"



The OSET MX-10 takes OSET into new territory – the enduro/ MX/supermoto market!

This machine has been in development for some time, and we're delighted with it!

A ground up design featuring a steel frame, 48v OSET drive system (complete with 3-dial adjustability) and top specification components, this machine has the potential to re-define the starter MX market around the globe.

The MX-10 features a custom upside down fork built to OSET's specifications and an adjustable oil shock at the rear. Hydraulic disc brakes with reach adjustable levers for small hands provide plenty of stopping power.

With the dials turned up, the acceleration is spectacular. With them turned down, the MX-10 is very tame and ideal for first timers. This bike will grow as the rider grows!

## **TECHNICAL SPECIFICATIONS**

Wheelbase	725mm (28.5")			Brakes	Front 160mm, rear 140mm hydraulic disc brakes
Seat Height	Low 495mm	Mid 520mm	High 550mm	Motor	1200w OSET neodymium magnet DC motor
Ground clearance	Low 145mm	Mid 175mm	High 202mm	Controller	48v OSET, adjustable for power, speed and response
Bar height	Low 715mm	Mid 750mm	High 770mm	Batteries	4 x 10ah AGM SLA or OSET 48v lithium
Wheels	•		o with 10" MX tyres. moto' wheels.*	Charger	2 amp 48v
Suspension			n telescopic air/oil fork. ustable rear shock	Age Range	4-7 years old