

# The TrendSurfer EA

Based on [tkimble's Part-Time Wealth Building System](#)

Produced by [www.forex-rewards.com](http://www.forex-rewards.com) – cash rebates from selected brokers.

The TrendSurfer EA follows the basic premise set out in this thread:  
<http://www.forexfactory.com/showthread.php?t=10511>

In essence, the chart is two parallel moving averages, one on the open price and one on the close. A LONG trade is taken if the price goes above the upper MA AND the RSI value is above 50. Reverse for a SHORT trade. If no stops or targets are used, the EA stays in one trade until conditions are met for a reverse trade.

In the posted system, the 30 minute chart is used with a 50SMA and 45-period RSI. GBP/USD, GBP/JPY and EUR/JPY are the preferred pairs to trade.

Here is a graphical example:



The options offered by the EA are:

**High(Low)MaPeriod:** Original settings at 50. High and low Ma should always be equal.

**High(Low)MaMethod:** 0 (which means simple moving average)

**RsiPeriod:** 45 is original setting, some are having success with 21

**RsiLong(Short)Trigger:** You can set the RSI value at which the trade is taken. Original setting is 50 for both long and short but you may like to have a “buffer zone” of say 51 for long and 49 for short.

**TriggerBarEndOnly:** If set to True, trade is only taken at the opening of the new bar.

**TakeProfit:** Self-explanatory, in pips

**StopLoss:** in pips. At zero, trade will only end when a new, opposite trade is taken. Might be risky if TriggerBarEndOnly is set to True.

**MoveBreakEven:** e.g. at 20, stop is set at entry point when trade moves 20 pips into profit.

**OrderLotSize:** How many lots you want to trade. Set 0.1 for one mini lot.

**OrderLeverage:** Robust money management system. If 0.02, 2% of equity will be risked on the trade. Note: OrderLotSize must be set to zero.

---

In demo forward tests, this EA performed best on JPY crosses as these tend to trend the most in the current market climate. Please do not use this EA on a live account before fully experimenting in demo mode, evaluating the risk, the EA's behaviour and the best pairs to trade.

The best backtest settings for GBP/JPY on the 30-minute chart are as follows:

MA period: 50

RSI period: 45

RSI long trigger: 51

RSI short trigger: 49

Take profit, stop loss, move to break even: all 0

TriggerBarEndOnly: true

OrderLeverage: 0.03

This material is provided by Michael Dunbar. Michael lives and works in Japan and has been trading forex for over four years. Michael is also an introducing broker for a number of firms and as well as taking time working for each trader, he also gives cash rebates on every trade his clients make with selected brokers. See his website, [www.forex-rewards.com](http://www.forex-rewards.com), for more information on how to claim your guaranteed rebates for very little effort and no risk.

All material, advice and feedback is provided free.

**This EA is part of the free resource page of [www.forex-rewards.com](http://www.forex-rewards.com)**

**The provider of this EA gives it freely and with no guarantees and is not liable for your losses. Forex is a high risk enterprise – please use only risk capital.**