

What Algo Trading Is?

- Programming Computers To Execute - That's It
- with this in mind, it's imperative to edit settings ongoing.
- if you don't like this, then algo trading is not for you.
- no algo can maintain the same setting forever (markets are not static)
- Algo trading can improve your trading – but it can also hinder it under the wrong hands!

Effort vs Action vs Expectation

- Algos require more effort than discretionary trading - End of Story!
- you can't blame an algo for doing what it does, either adapt it or don't!
- testing and optimization MUST be done at least every 2 weeks - (markets are not static)
- traders only use algos because they want the extra belief from past profits (wrong mindset)
- algos are meant for execution, quant capabilities, efficiency, less emotions.
- if the markets change daily, why would you expect an algo to remain static forever - WAKE UP!!!
- just because you buy a tool now, does not give anyone the permission to be lazy later - your job is to understand and learn how this works or don't be an algo trader!

Testing & Optimization

- Our Core engine is the foundation to all algos – learn this and learn how to mold and manage all your systems. (stops, targets, money Mgmt, trade Mgmt, momentum & trend filters, time filters)
- The only thing that changes from one algo to the next is the signal logic.
- when testing, you adapt signal logic, stops, targets, then Money Mgmt
- stop looking for performance with large lookbacks - with scalp and day trade systems (not reality)
- use # of trades vs # of days (day trade volatility is erratic, and markets are not static)
- use # of days vs # of trades (when testing larger timeframes and swing trading - less data to work with)
- understand your objectives first - are you scalping, prop trading, Trailing DD, EOD DD
- build your algo around how you want it to trade - don't curve fit based on performance.
- make it do what you want and need it to do.
- reverse engineer 1 week at a time and work backwards.
- testing takes time, so simplify and then build your foundation.
- build a portfolio around 1 market (example - NQ - Have several algos running different signals on one market and set them up on a different account each)

TrendStepper - Momentum & Trend (Great when markets are moving)

Vwapper - Core Market Principle (Great for trends and momentum on all timeframes)

VD_Algo - Short Term Scalping (Great when markets wake up and start moving)

Hybrid - Reversals & Retest (great for market transitions)

Delta Algo – Orderflow Scalper (momentum)