Akeelah Trader's Bot Overview

The Akeelah Trader's Bot is a proprietary fully automated trading system that utilizes the Metatrader 4 Platform to execute trades across a multitude of Forex Pairs, Stocks, Indices, Commodities, Cryptos and more. The bot is equipped with 5 different Trading Strategies, each of which is a different approach to monitoring and analyzing the market. The necessary indicators are already built into the bot, so there is no need for adding external indicators when using this system. These strategies can each be used individually or can be combined to give a larger variety of trading options.

By default, the bot has standard settings that have been tried and back tested for hundreds of hours across many different assets under a variety of market conditions. However, The Akeelah Trader's Bot has a multitude of inputs which allow the user to customize the bot to better suit his/her trading plan. The user is expected to have a good enough understanding of the market to determine the most appropriate strategy or strategies for his/her target trading asset. For the 5 Trading Strategies included in the bot, the first 3 are more common strategies that don't require much user knowledge of technical analysis or price action techniques. The last 2 strategies are more advanced Trading Strategies and are recommended for those who understand some advanced indicators.

Primary Trading Strategies

Standard Trade

The Standard Trade is a trading strategy designed to capture moves in the market when the market begins to trend in one direction or another. This strategy uses the moving averages and focuses on the price movement between averages that may signify a market move. Key points in this strategy are:

1. Monitors the market across 3 moving averages to identify short-term price trends that may briefly move the market in one direction or another. These short-term trends can be expected to cover 1-2 levels of price action (new highs or lows) in the market.
2. Uses the 8, 20, and 50 Exponential Moving Averages as defaults. These settings can be adjusted in the inputs.

Day Trade

The Day Trade strategy has the same market analysis process as the Standard Trade; however, it focuses on a higher moving average as the trigger to signal a market move. Key points in this strategy are:

1. Monitors the market across 3 moving averages to identify mid-term price trends that may move the market in one direction or another for a period longer than the average.   This may indicate a possible trend change in the market that <u>could</u> cover 3-4 levels of price action (new highs or lows), and <u>could</u> break through existing support or resistance levels.
2. 8, 20, and 200 Exponential Moving Averages are the defaults used.

Swing Trade

The Swing Trade strategy is a longer-term strategy that is focused on identifying a market trend or trend change that <u>could</u> run for a significant period, usually beyond 4 levels of price action. This strategy follows the longer term momentum of the market and gives less consideration to the shorter-term volatility. Key parts of this strategy are:

1. Monitors the market across 2 moving averages to identify longer-term price trends that may move the market in one direction or another for a significant period of time. This strategy looks for potential trend changes in the overall direction of the market, and follows those trends until the market signals that the longer-term momentum is lost.
2. 50 and 200 Exponential Moving Averages are the defaults used.

Advanced Trading Strategies

Scalping Trade

The Scalping Trade strategy is an advanced strategy designed to capture volatility movements in the market. This strategy uses several advanced technical indicators that are built into the Akeelah Trading Bot.   The Defaults are set to moderate levels, but each setting has variable inputs to help the more experienced trader fine tune his/her trading. This strategy has relatively small stop losses and quicker take profit targets than the other strategies.

1. Monitors the market for quick and short-term price movements based on the current trend of the market on the selected time frame.
2. Uses the RSI, Bollinger Bands, and TDI indicators.

Supply and Demand Trade

The Supply and Demand Trade strategy is an advanced strategy designed to find areas of support and resistance based on actual volume and price movements. This strategy internally creates zones where volumes of buyers and sellers have accumulated and demonstrated that they want to move the market. The bot looks for confirmation that price rejects these zones and then takes the appropriate buy or sell. Key points of this strategy are:

1. Monitors the market looking for areas of supply and demand, demonstrated by the market showing volume reaction and sustainability after a trend.
2. Utilizes our Proprietary built-in supply and demand indicator along with the TDI indicator.

Benefits of the Akeelah Trading System

We designed the Akeelah Trading System to help simplify trading so that our users can spend less time actively in the market and monitoring trades. We designed an advanced system to not only identify a variety of trade opportunities, but to also passively take those trades and manage the market without the user's input. Among the many benefits of using our system are:

Automation: The bot is programmed to do all aspects of trading without requiring direct user intervention. This automation system can be turned on or off at any time.

1. When a long or short opportunity is identified based on the EMAs, the bot takes the position and uses the previous price action and market movement to determine the most <u>reasonable</u> stop loss.
2. From this stop loss, the bot uses the input from the user on the allowed risk per trade and calculates the appropriate Lot Size to use for the trade. The bot then executes a Market buy or sell order using Three separate positions (Position #1, #2, and #3) that sum up to the total calculated Lot Size.
3. Once a trade is active, the bot monitors the trade per the built-in Trade Management System

Flexibility: There are numerous inputs in the Akeelah Trader's Bot that allow the user to customize his/her trading.

1. All trading strategies can be used independently or in conjunction with another strategy. Users can simply turn off any or all strategies through a simple input interface.
2. All trading strategies may be used on any time frame – the user can adjust the time frame independently for every strategy.
3. Risk can be managed separately for each trading strategy, giving the user the flexibility to be more aggressive on one strategy and more conservative on others.
4. Trading Times can be specified in the input settings. By default, the bot is set to run for 24 hours, but there are up to 3 separate trade times that can be specified. For example, the user can choose to allow the bot to trade all 24 hrs, or only run during specified times like NY Session, London Session, etc.

Trade Management: The Akeelah Trader's bot has a built-in Trade Management System to monitor trades once they are active.

1. For every trade taken, there are 3 entry positions, allowing each to be managed separately based on the market action. Initially, a Take Profit (TP) target is set for each entry based on the following:
   a. TP1 – The Take Profit on position # 1 is set at a 1:1 risk to reward ratio compared with the Stop Loss.
   b. TP2 – TP on position # 2 is set at a 1:2 risk to reward ratio.
   c. TP 3 – TP on position # 3 is open TP, that is based on the bot's monitoring of the market. This position will close if the market signals a diminishing of the current trend.

2. Once the first TP is hit, the Trade Manager automatically moves the Stop loss on position #3 to break even. The stop loss on position #2 stays the same. This allows for some breathing room, while eliminating the risk of any losses on this trade.

3. Once TP 2 is hit, the Stop Loss for position 3 remains at break even and the trade is allowed to run until the market shows that the trade is exhausted. For example, in a Standard Trade buy, the bot will keep the 3rd position open until it identifies a shift in the 8,20, and 50 ema's that initially triggered the buy. Until then, this position will stay open.

We are excited to be a part of helping you advance your trading journey. Please contact us at contact@akeelah.io with any questions about our Akeelah Trader's Bot. For more information on our technical analysis training, please join our Akeelah Online Learning Center at training.akeelah.io.