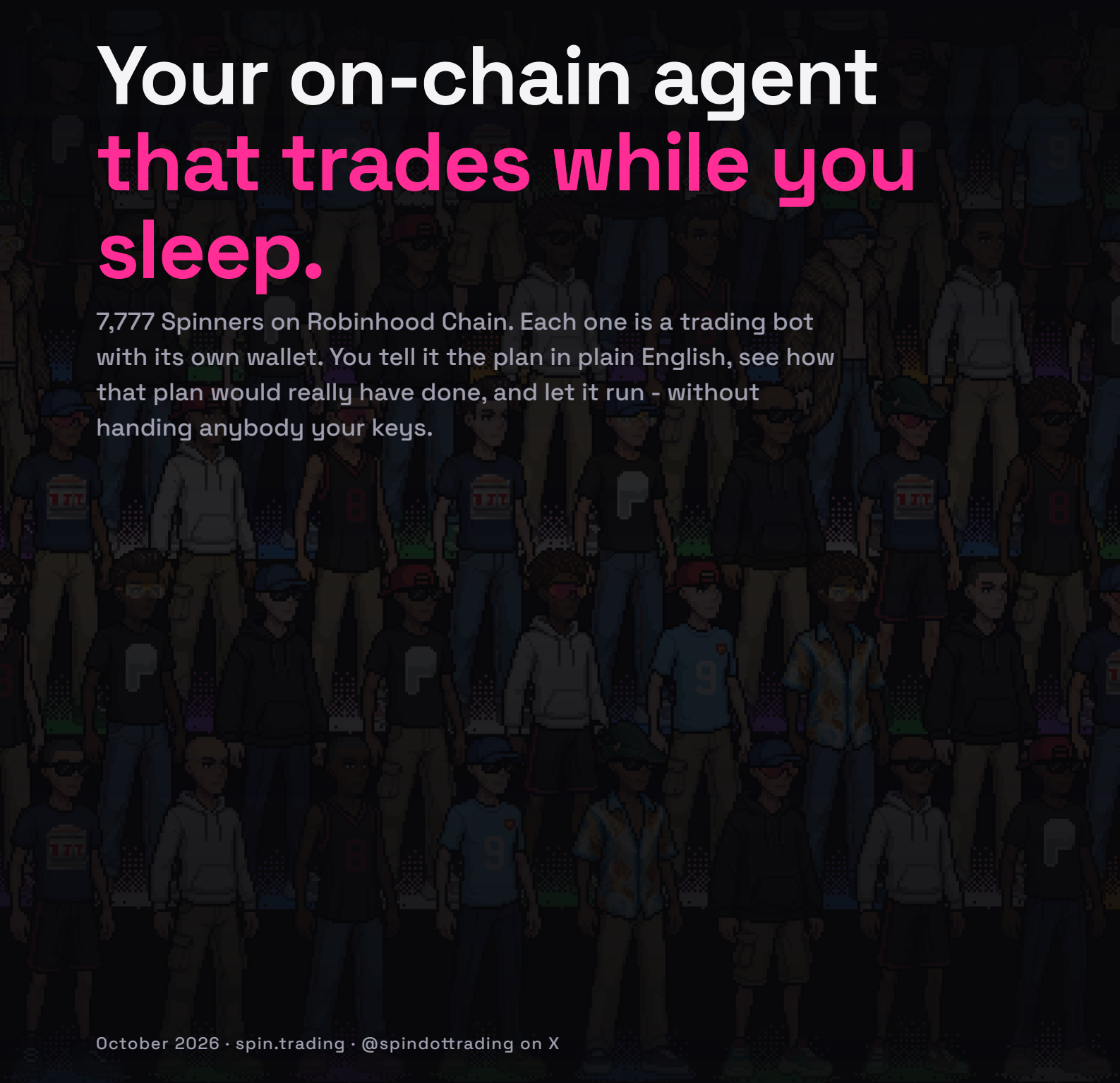
spin

WHITEPAPER

Your on-chain agent that trades while you sleep.

7,777 Spinners on Robinhood Chain. Each one is a trading bot with its own wallet. You tell it the plan in plain English, see how that plan would really have done, and let it run - without handing anybody your keys.



October 2026 · spin.trading · @spindottrading on X

CONTENTS

1 Summary 3

2 The problem: the trenches never sleep 4

3 What Spin is 6

4 The Spinners 7

5 The $SPIN token 8

6 Building a strategy 10

7 Testing before trusting 11

8 AI in the loop, and X sentiment with Grok 13

9 Bots that launch tokens 14

10 Custody: your keys, its wallet 15

11 Everything a Spinner can do 16

12 Know the risks 17

13 Glossary 18



1 · SUMMARY

A trading bot you own.

Spin turns an NFT into a trading bot you own. Each Spinner controls its own on-chain wallet. You give it a strategy - by picking a preset, writing simple rules, or describing what you want in plain English - and it trades from that wallet around the clock.

No code

Presets, a rule builder, or plain English. AI turns your words into rules you can read and change.

No blind faith

Every strategy is replayed against real on-chain trades, fees and all, before any money moves.

No custody

The bot gets a key that can only trade and return funds to the Spinner's own wallet. It cannot withdraw anywhere else.

Rarer Spinners unlock more tools: rule building, token launches, AI checks on each trade (including live X sentiment through Grok) and, at the top, DeFi actions such as managing liquidity. The NFT, its wallet, its strategy and its record travel together, so a good bot is also a tradeable asset.

You pay for what your bot does, not for a subscription: 0.5% of each trade it makes, on the buy and on the sell, with gas paid from the Spinner's own wallet and AI calls made on your own API key. A bot that sits still costs nothing.

$SPIN runs the economy around the bots. Spinners are minted and activated with it, 70% of every trading fee buys it back and burns it, and every Spinner shares its creator fees every week.

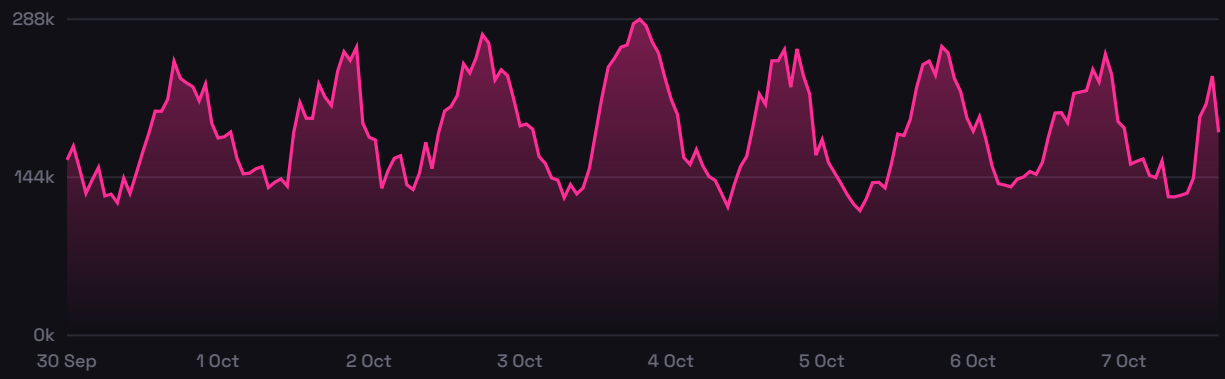
This paper explains what Spin is, how each part works, and how to get the most out of your Spinner. Charts marked **"Measured"** use real on-chain data.



2 · THE PROBLEM

The trenches never sleep.

Memecoin markets run 24 hours a day. New tokens launch every few seconds, and most of the action happens in the first minutes of a token's life. A person cannot watch all of it - and the tools that can are built for programmers or ask you to hand over your keys.



Measured. Trades per hour on pump.fun's bonding curves, 30 Sep - 7 Oct 2026 (34.4 million trades). Activity never stops; it only gets quieter.

289,930
LAUNCHES IN ONE WEEK

1.0%
GRADUATED THROUGH REAL TRADING

1.10x
MEDIAN LAUNCH'S BEST PRICE

What people do today

Trade by hand
Fast, emotional, and limited to the hours you are awake. You see a fraction of the market.

Telegram bots
Fast execution, but they usually hold your keys, and strategies are fixed menus rather than your own rules.

Write your own bot
Full control, but it takes code, servers, data and time - and a bug can drain a wallet.



2 · THE PROBLEM

Most tokens go nowhere. Fast.

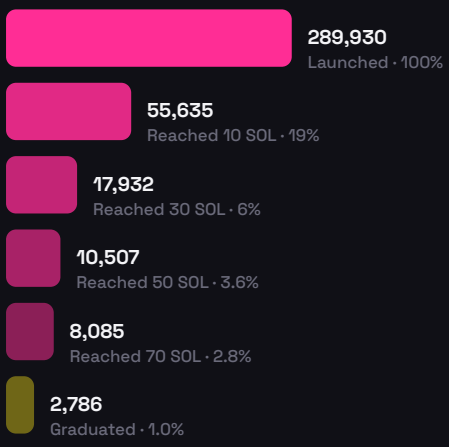
Below are two real tokens from the same week. Both started on the same kind of bonding curve. One raced to graduation in about twenty minutes; the other climbed, stalled and bled out. From the first minute, they looked alike.



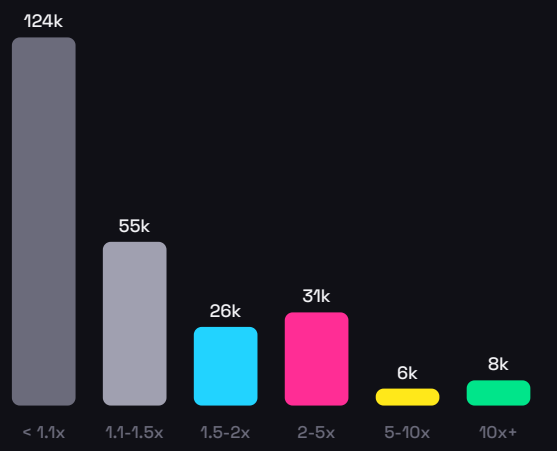
Measured. A token that graduated in 20 minutes. 15-second candles, market cap in SOL.



Measured. A token that drew over 45 SOL into its curve, then lost most of its value. 30-second candles, first hour.

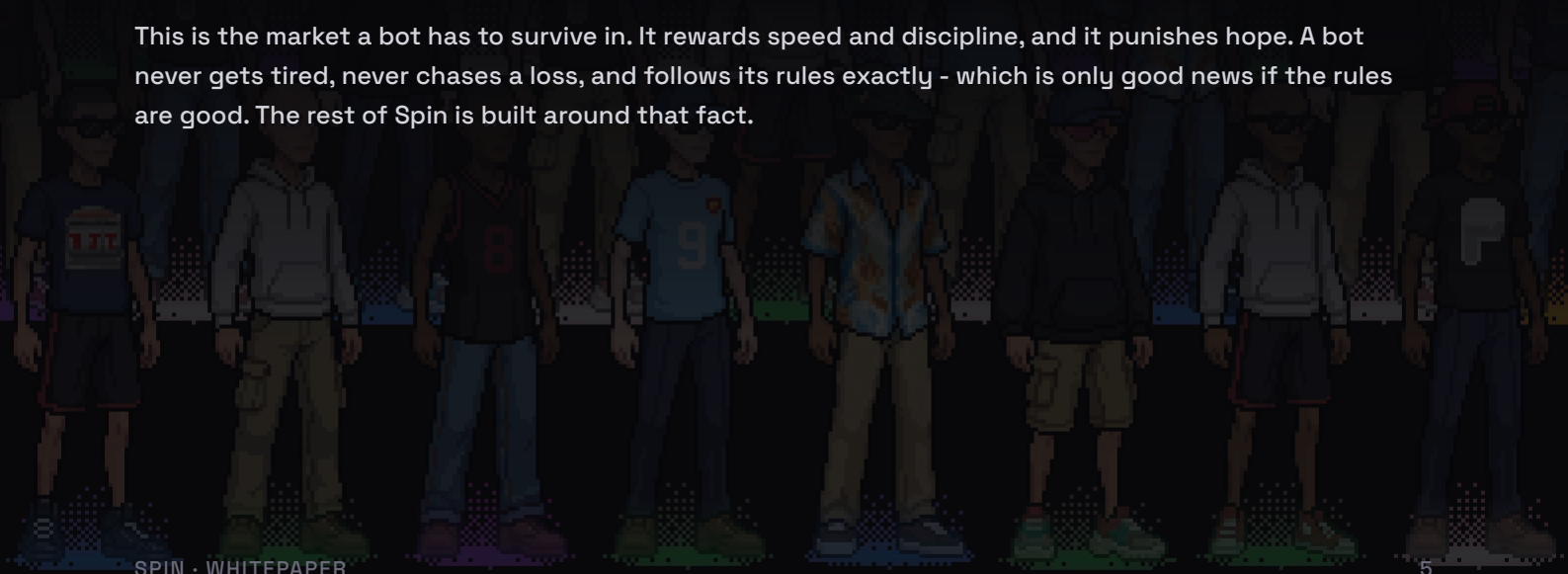


Measured. How far normal launches got in the week. A token graduates to a full market at about 85 SOL.



Measured. Each token's best price relative to its launch price. Half never rose 10%.

This is the market a bot has to survive in. It rewards speed and discipline, and it punishes hope. A bot never gets tired, never chases a loss, and follows its rules exactly - which is only good news if the rules are good. The rest of Spin is built around that fact.



3 · WHAT SPIN IS

One NFT.
One bot. One wallet.

A Spinner is an NFT on Robinhood Chain that owns a smart-contract wallet. Spin's engine runs the strategy you give it, using a key that can only trade. Everything happens in six steps.



The NFT is the bot

Its wallet, strategy, settings and track record belong to the NFT, not to an account on our servers. Whoever holds the Spinner controls all of it.

Sell the Spinner, sell the bot

A Spinner with a strong live record can be sold with that record. Bots become assets in their own right, priced by what they have actually done.



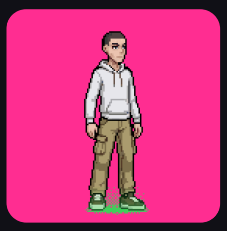
4 · THE SPINNERS

7,777 characters. Five tiers of tools.

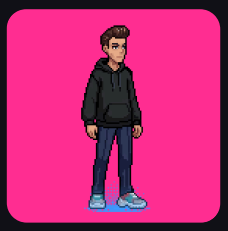
Spinners are pixel-art characters built from hand-cut traits - shoes, pants, shirts, eyewear and heads on four skin tones. Rarity is shown as a lit platform under their feet, and it decides which tools the bot can use. Every tier keeps everything below it.



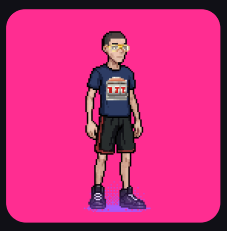
Common
50% · ~3,888



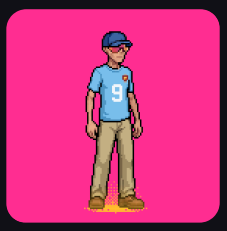
Uncommon
25% · ~1,944



Rare
15% · ~1,167



Epic
8% · ~622



Legendary
2% · ~156

TIER	WHAT THE BOT CAN DO
Common	Presets: copy chosen wallets, snipe new launches, take profit and stop loss, buy on a schedule (DCA) into a stock token, TORCH, PONS or SPIN, with any amount.
Uncommon	Change every number in a preset, and the token a DCA buys.
Rare	The full rule builder. Bots that launch tokens: an AI step on your own key writes each one - its name, ticker, description and image - on a schedule or a condition, and can read X through Grok's search.
Epic	AI in the loop for anything: the bot asks your chosen AI model before any buy or sell - social sentiment, news, a second opinion - and reads live data through Grok's X search or through tools (MCP servers). Token launches built on research from MCP servers.
Legendary	DeFi actions: providing and re-balancing liquidity ("self-levelling" positions). Webhooks: your own service starts the bot with signed calls. First access to new modules.

Each Spinner runs one live strategy at a time; to run more strategies, hold more Spinners. Every tier can also be unlocked by holding $SPIN in the same wallet as the Spinner - see The $SPIN token.

Mint price: 10,000 $SPIN per Spinner.



5 · THE $SPIN TOKEN

One token.
Every bot feeds it.

$SPIN runs the economy around the bots. You mint and activate Spinners with it, every trade a bot makes buys it back and burns it, and every Spinner shares its creator fees every week.



The $SPIN flywheel. More bots trading means more $SPIN bought back and burned, and a bigger weekly airdrop for the Spinners that trade.

Mint · 10,000 $SPIN

The price of one Spinner, the same for every mint.

Activate · 5,000 $SPIN

Switches the bot on. 70% is burned and 30% goes to the protocol. A sale or transfer resets it.

Trade · 0.5% fee

On every buy and every sell a bot makes. 70% buys back $SPIN and burns it; 30% goes to the protocol.

Earn · weekly airdrop

70% of $SPIN's creator fees go to Spinner wallets each week. Every Spinner gets a share, and a higher rank on the P/L leaderboard gives a bigger one.

5 · THE $SPIN TOKEN

Hold $SPIN. Unlock more.

A Spinner's rarity sets its tools, and $SPIN can raise it. Hold $SPIN in the same wallet as the Spinner and it unlocks the tools of higher tiers. Each step costs Uncommon 5,000, Rare 10,000, Epic 25,000 and Legendary 50,000 $SPIN, and the steps above your Spinner's own tier add up.

YOUR SPINNER	UNCOMMON TOOLS	RARE TOOLS	EPIC TOOLS	LEGENDARY TOOLS
Common	5,000	15,000	40,000	90,000
Uncommon	included	10,000	35,000	85,000
Rare	included	included	25,000	75,000
Epic	included	included	included	50,000
Legendary	included	included	included	included

$SPIN to hold, in the Spinner owner's wallet, for each tier's tools. Holding is enough: nothing is spent or locked.

Activation, and what a sale resets

A new Spinner starts inactive. Activating it costs 5,000 $SPIN: 3,500 is burned and 1,500 goes to the protocol. When a Spinner is sold or transferred, its activation resets and the new owner pays the fee again - so every change of hands burns more $SPIN. The wallet, strategy and track record stay with the Spinner.

Where the $SPIN goes

SOURCE	AMOUNT	WHERE IT GOES
Mint	10,000 $SPIN per Spinner	The protocol
Activation	5,000 $SPIN, again after each sale	70% burned · 30% to the protocol
Trading fee	0.5% of every bot trade, each way	70% buys back and burns $SPIN · 30% to the protocol
USDG position fee	5% of realised gains (Legendary)	70% buys back and burns $SPIN · 30% to the protocol
Creator fee share	0.5% of launched tokens' creator fees	70% buys back and burns $SPIN · 30% to the protocol
$SPIN creator fees	From trading in $SPIN itself	70% airdropped weekly to every Spinner, a bigger share for a higher leaderboard rank · 30% to the protocol

> **The weekly airdrop** goes to every Spinner's wallet, also a Spinner whose bot did not trade. The leaderboard ranks the bots that make the minimum number of trades by their on-chain return for the week, and the higher a bot's place, the bigger its share. Airdrop amounts depend on the fees $SPIN earns that week and are not guaranteed.



6 · BUILDING A STRATEGY

Talk to it.
It writes the rules.

A strategy is not a black box. It is a short list of readable rules: **when** something happens, **if** some conditions are true, **then** do something - and **exit** on these terms.

You write

"Buy new Pons launches when lots of wallets pile in during the first minute and the creator hasn't sold. Take profit at 3x, otherwise get out after an hour."

↓

```
WHEN    token launched · Pons V2
IF      buyers(60s) ≥ 30
AND     creator.sold = 0
THEN    buy 0.05 ETH
EXIT    price ≥ 3x entry OR age ≥ 60m
```

The AI drafts; you read, edit and approve. Nothing runs that you have not seen.

Three ways to build

📦 Presets

Proven shapes - copy wallets, snipe launches, take profit, DCA. Pick one and tune its numbers.

🧩 Rules

Combine triggers, conditions and actions yourself. Every limit is visible.

✨ Plain English

Describe it like you would to a friend. AI writes the rules, using your own model and key.

The building blocks

TRIGGERS (WHEN)	CONDITIONS (IF)	ACTIONS (THEN / EXIT)
A token launches · a wallet buys or sells · a timer fires (to check a price level, or to ask an AI for a signal) · your own service calls its webhook (Legendary)	Buyers, volume and net flow in a window · price and its change · liquidity · market cap · buy tax · creator selling · AI score	Buy (a token you choose, or one an AI answer or your service names) · sell part or all · take profit · stop loss · time exit · AI sell check · launch a token

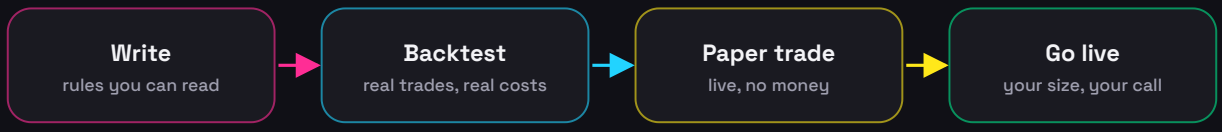
Buy what the AI finds, or what your service sends

A step's answer can name a token: *has this account posted a contract address in the last five minutes?* The bot looks up that token's market, checks your rules on its own values (its liquidity, its tax, a rug-risk check), and buys only if they hold, at most once per token. On Legendary, your own service can start the bot directly through a webhook (a TradingView alert, a Telegram bot, your own X stream): each call is signed with a secret only you hold, refused if it is more than five minutes old, sent twice or not in the shape you declared, and it can only start an entry. Your rules and live trading limits still decide every buy.

7 · TESTING BEFORE TRUSTING

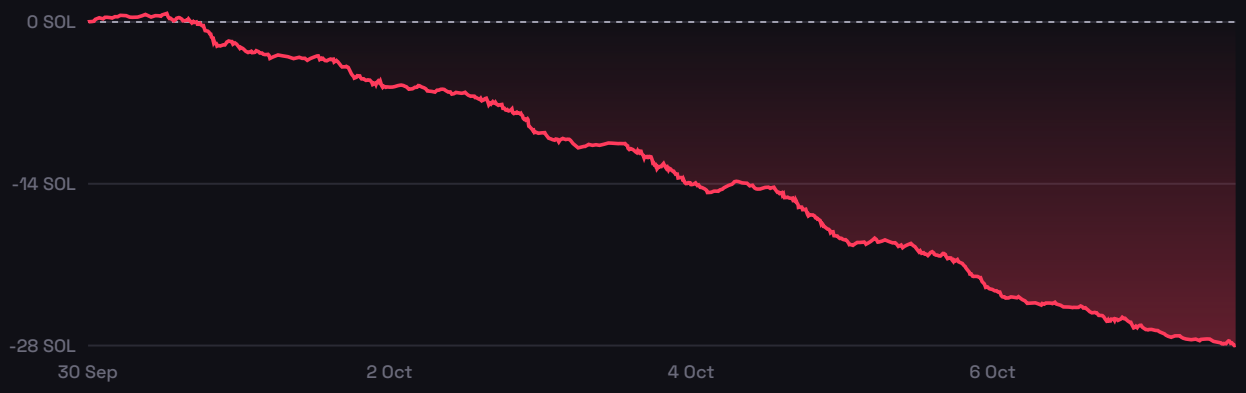
See how it would really have done.

Before a strategy touches money, Spin replays it against real on-chain trades - with the fees and gas a real bot would pay. Then it runs on paper, live, with no money at risk. Only then do you switch it on.



Why this matters: a real example

Take a simple, popular-sounding idea and replay it on a week of real pump.fun trades: **buy a token when its curve is close to graduating** (70 of about 85 SOL), and take profit at 3x or exit after an hour.



Measured. Running profit and loss of the strategy above, 0.1 SOL per trade, full costs (1.25% fee each way, price impact, 3-second delay), 30 Sep - 7 Oct 2026.

66%	-7.9%	3,524
OF TRADES WON	AVERAGE RESULT PER TRADE	TRADES IN THE TEST

Two in three trades won - and the strategy still lost steadily, because the losers lost far more than the winners made. You would not see that from a handful of trades, or from a screenshot of a big win. **A backtest shows it in seconds.**

7 · TESTING BEFORE TRUSTING

Every trade, on the chart.

Every backtest, paper run and live bot gets the same chart: each buy and sell on the price, why it sold, and what it made after fees. You see the work, not just the total.



Illustration. Real BTC/USD prices (6-hour candles, Coinbase, 26 Aug - 30 Sep 2026), with trades placed to show the chart. Results are after Spin's 0.5% fee on each buy and sell.

+16.8%
BOT, AFTER FEES

+6.4%
BTC OVER THE SAME WEEKS

4 of 5
TRADES WON

#	BOUGHT	SOLD	WHY IT SOLD	RESULT
1	26 Aug · $78,446	27 Aug · $80,445	take profit	+1.5%
2	2 Sept · $77,351	3 Sept · $81,264	take profit	+4.0%
3	9 Sept · $79,294	9 Sept · $78,284	stop loss	-2.3%
4	16 Sept · $75,906	19 Sept · $81,437	take profit	+6.2%
5	20 Sept · $80,443	21 Sept · $86,595	take profit	+6.6%



8 · AI IN THE LOOP

Let your model read the room.

Epic and Legendary Spinners can add an AI step to any rule: before acting, the bot asks your chosen model a question and uses the answer. You bring your own API key and pick your own model.



An AI-in-the-loop check with Grok. The answer must come back in a fixed format; anything else counts as "no signal".

Chains, tools and any model

A check can be a chain of up to three steps. Each step declares the shape of its answer - a number, yes or no, one of a few words - so the next step knows what it gets and your rule can read it: *research, then decide; buy only on "buy" above 0.7 confidence*. Steps can read live data through tools: MCP servers you connect, such as rug-risk scanners and on-chain analytics, with read-only tools unless you allow more. Each step runs on the provider and model you choose - OpenAI, Anthropic, Google, xAI or OpenRouter - and every run shows in your bot's activity with its prompt and answer. AI only produces signals: trades still go through your rules and limits.

X sentiment with Grok

xAI's API can search live posts on X as part of a request - something no other model provider offers, at a fraction of the cost of X's own data API. A Spinner can ask: *is the talk about this token organic or a coordinated raid? Are known accounts posting? Is it growing or fading?*

```
WHEN    token launched on Pons
IF      buyers(60s) ≥ 30 AND grok.sentiment(token) ≥ 0.6 → buy 0.05 ETH
```

Cost
About half a cent per check (around $5 per 1,000 X searches plus a small model cost), on your own key.

Speed
A few seconds. Good for first-minute strategies; too slow for first-block sniping, so rules run it after cheap on-chain filters.

Privacy
Answers are cached **per holder only**. One holder's key never pays for, or sees, another holder's results.

Be careful: memecoin hype is easy to fake with bot raids and paid posts. AI can help spot it, but not reliably, and models can be wrong. A missing or invalid answer never triggers a buy.

9 · TOKEN LAUNCHES

Bots that launch tokens.

Rare and higher Spinners can create tokens on supported launchpads (Pons and Torch). A launch is just another action, so it can follow any trigger you can describe - and every launch is written by an AI step on your own key, which chooses its name, ticker, description and image, or decides that nothing is worth launching.

📅 On a schedule

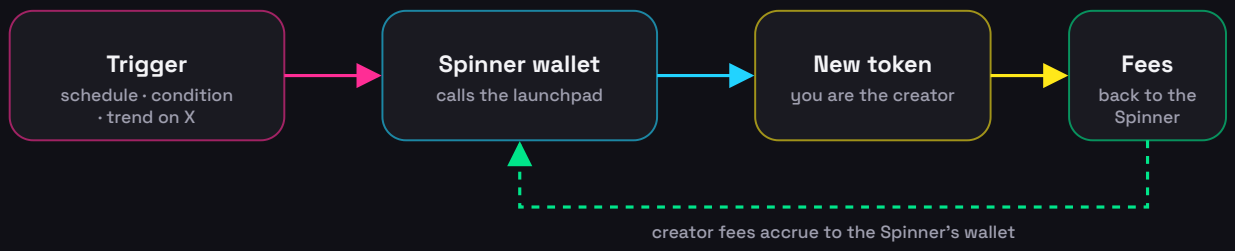
Once a day or once a week, your AI proposes a token - or passes.

📈 On a condition

When a token you watch passes a milestone, such as 10 times its launch price, the AI writes the next one.

🔥 On a trend

The AI reads live data - a narrative taking off on X, through Grok's search (Rare and up) or an MCP server (Epic and up) - and launches a matching token, with a generated name and image.



Creator fees from a bot's token go to the Spinner's own wallet - and stay with the Spinner if it is sold: its creator vault holds the token's creator rights and pays no one else.

You are the creator

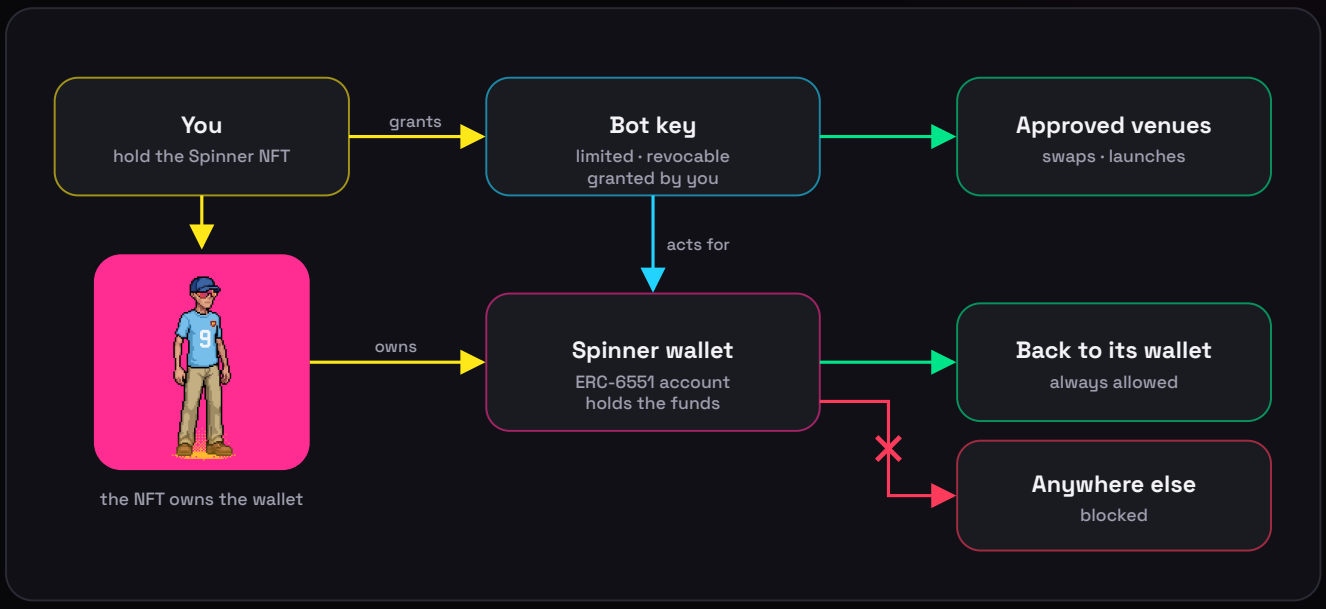
You are the creator of any token your bot launches, and responsible for its name, image and description.



10 · CUSTODY

It trades for you.
It can’t run off with it.

Automation usually means giving someone your keys. Spin does not. Each Spinner owns a token-bound account (ERC-6551) - a smart-contract wallet controlled by whoever holds the NFT - and the bot only ever gets a limited key.



What the bot key can do

Swap on approved venues	allowed
Launch a token (eligible tiers)	allowed
Send funds to its own wallet	allowed
Send funds anywhere else	blocked
Change its own limits	owner only

Safeguards

- **Revocable:** the owner can cancel the bot key at any time.
- **Limits you set:** per-trade size, daily spend, and when the key ends. The key trades only on venues the protocol approves.
- **Selling:** the seller can move the wallet’s funds until the sale completes. Withdraw them before you list; when you buy, pay for the Spinner and its record, not its balance.

An on-chain agent (ERC-8004)

When you activate a Spinner, its bot is registered as an agent in the ERC-8004 identity registry, in the same transaction batch you sign. The identity belongs to the Spinner’s own wallet, so it moves with the NFT. Coming with the weekly airdrop: each week, the bot’s leaderboard result is posted to the ERC-8004 reputation registry, a public, portable track record that any agent explorer can read, linked to the trades behind it.

11 · EVERYTHING A SPINNER CAN DO

Four layers.
One Spinner.

Every Spinner stands on the same foundation, and rarer Spinners reach higher. Here is the whole of Spin in one view.

LAYER 1

Strategy studio

Presets, the rule builder and plain-English strategies, with backtests on real trades and live paper trading.

LAYER 2

Your Spinner

An NFT with its own wallet and a limited bot key. It trades around the clock, at the size you choose.

LAYER 3

Smarter bots

Token launches, AI in the loop with live X sentiment from Grok, leaderboards and strategy copying.

LAYER 4

DeFi

Liquidity management and self-levelling positions for Legendary Spinners.



12 · KNOW THE RISKS

What can go wrong.

A trading bot is a tool, not a money machine. These are the risks you take on, and what Spin does about each.

RISK	WHAT IT MEANS	WHAT SPIN DOES
Strategies lose	Many strategies lose money after costs. A bot can lose faster than a person, because it does not stop to think.	Backtests with real costs, paper trading, and visible results before going live.
Memecoins go to zero	Liquidity can vanish, creators can sell, and some contracts stop you selling.	Rules can check liquidity and creator behaviour; nothing removes this risk.
Smart-contract bugs	In Spin's wallet contracts or any contract a bot touches.	Narrow permissions and limits per bot.
AI mistakes	Models can misread a strategy or return wrong answers.	You approve every rule; invalid AI answers count as no signal.
Data from AI tools	MCP servers can return wrong data, or text written to mislead a model.	Read-only tools by default; AI only produces signals; your rules and wallet limits still decide every trade.
Outages and delays	A bot may act late or miss an event if a chain, data feed or provider is slow.	Your wallet stays yours and usable even if Spin is down.
Third parties	Launchpads, data and AI providers can change rules, fees or availability.	Multiple venues where possible; changes shown in the app.
$SPIN's price	Mint, activation and tier unlocks are priced in $SPIN, and its price can fall as well as rise.	Amounts are fixed in $SPIN and published here.
Copying past winners	A strategy that did well can do badly next.	Leaderboards show on-chain results over time, not cherry-picked wins.

Nothing in this paper is investment advice. Only use money you can afford to lose entirely. Owning a Spinner gives access to software features; it is not a share in Spin. Weekly airdrops reward bots' trading results, vary with fees, and are not guaranteed.



13 · GLOSSARY

Words used in this paper

Spinner	One of 7,777 NFTs in the Spin collection. Each controls its own wallet and bot.
Token-bound account (ERC-6551)	A smart-contract wallet owned by an NFT. Whoever holds the NFT controls the wallet.
Bot key	A limited, revocable key the owner grants to Spin's engine. It can trade, but cannot send funds anywhere except the Spinner's own wallet.
Bonding curve	A launchpad's built-in market for a new token: the price rises as people buy and falls as they sell.
Graduation	When a token's bonding curve fills (on Pons, a few ETH) and it moves to a normal trading pool on Uniswap.
Backtest	Replaying a strategy on past real trades to see how it would have done.
Paper trading	Running a strategy live but without real money, recording what it would have done.
Price impact / slippage	How much your own trade moves the price against you.
Grok / X search	xAI's model and its ability to search live posts on X within a request.
MCP server	A service that gives AI models tools to read data, using the Model Context Protocol. You connect the ones your bot's AI steps may use.
ERC-8004	A standard for on-chain AI agents: an identity registry (each bot's identity, owned by its Spinner's wallet) and a reputation registry (its weekly results).
$SPIN	The Spin token. Used to mint, activate and unlock Spinners; bought back and burned with trading fees.
Activation	The 5,000 $SPIN fee that switches a Spinner's bot on (70% burned, 30% to the protocol). It resets when the Spinner changes hands.
Buyback and burn	Using fees to buy $SPIN on the market and destroy it, so the supply shrinks.
Robinhood Chain	An Ethereum layer-2 network where Spinners live.

Follow **@spindottrading** on X for every launch, beta and drop. · spin.trading

