kencko

by Lily Zhang





Company

kencko is a direct-to-consumer powdered fruit & vegetable shake, completely vegan and free of added sugars



Tomas Froes

was diagnosed with acute gastritis and made the switch to veganism, using kencko to supplement his intake.

Cofounder at FROSTIMO Cofounder at Scioko



Ricardo Vice Santos

manages growth and makes sure kencko stays customerfriendly and accessible.

Cofounder at Roger Talk Lead Engineer & U.S. Founding Team of Spotify



Timeline

Founded in 2017

July 2018 Techstars London August 2019
Seed round of
3.4 million

October 2019 Introduced consultations

March 2018
First product
launch

July 2019
Compostable
plastics launch

September 2019 Scarlets, golds, jades released November 2019 Givz & Kencko promotion

Product

Kencko smoothies are made by

- flash freezing to preserve flavor
- slow drying to preserve nutrients
- powderizing to preserve fiber content

Comes in 12 flavors

Each is two servings of fruits/vegetables

Shelf stable up to 12 months



Packed in compostable and recyclable plastic

BPA free Tritan bottle

^{*} purchase includes access to nutritionist

Competitive Advantage

cost

kencko's cold-press competitors can charge up to 2-3x more for a single beverage, making nutrition harder to access

ease

I hated buying 1028373829 things for smoothies. Now I can just use kencko

Catherine T.

nutrients

...lower blood pressure, reduce the risk of heart disease and stroke, prevent some types of cancer, lower risk of eye and digestive problems, and help keep appetite in check.

Harvard University

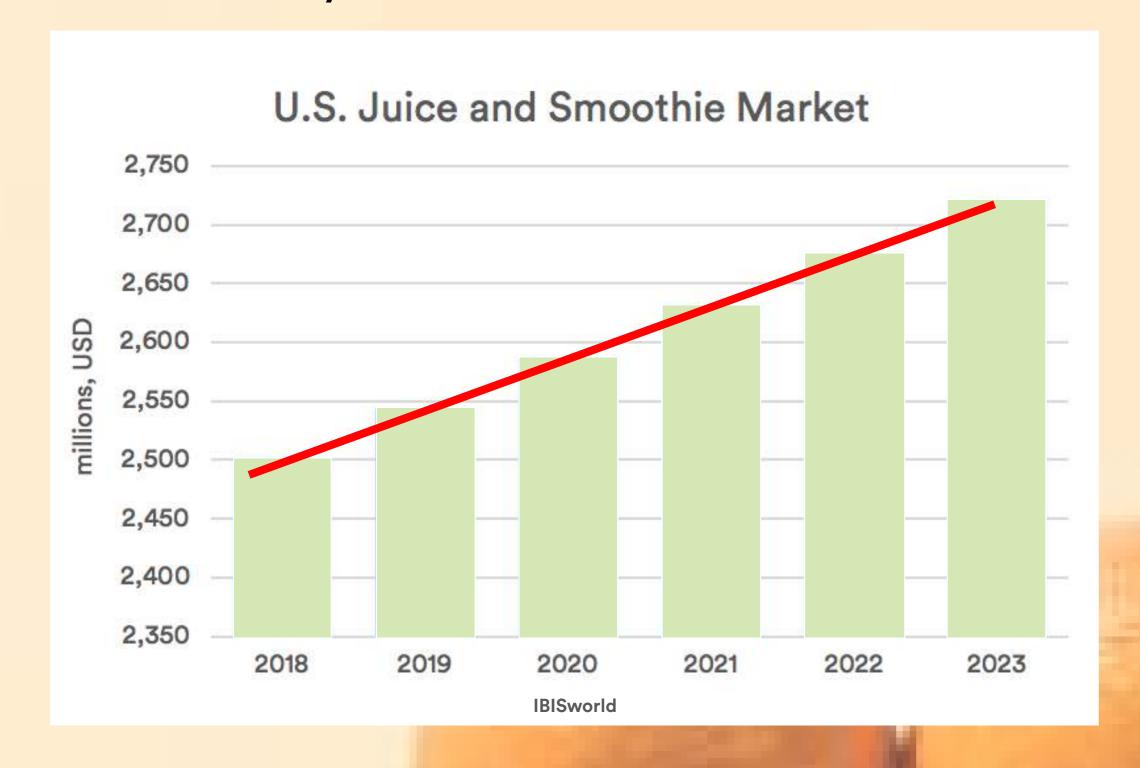
taste

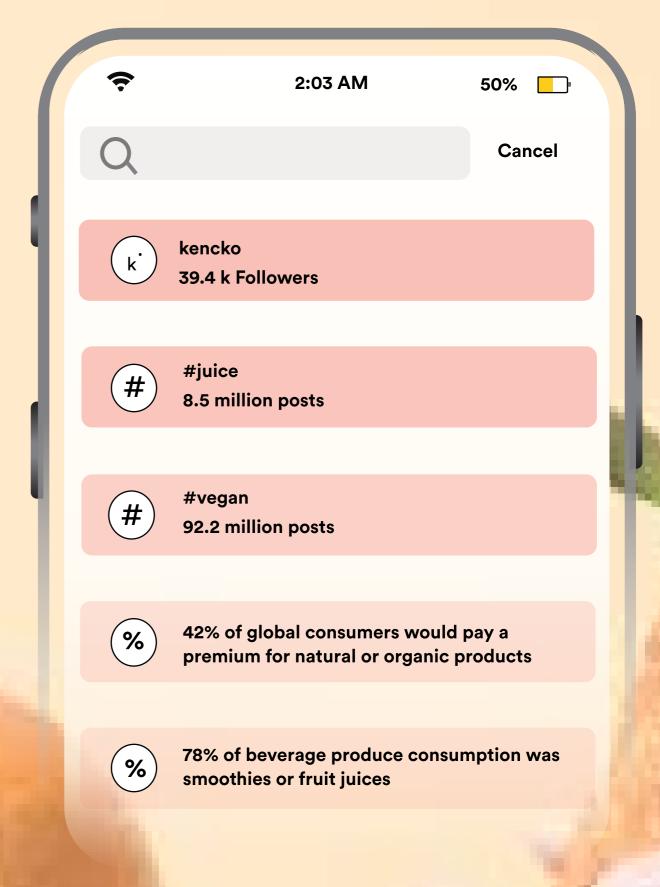
I was skeptical...but when I tried it, you could have told me it was fresh pressed juice and I would have believed you

Josie E

Market

The Organic Food Market is projected to reach \$2.7 billion by 2023 at a CAGR of 1.7%.





Startup Competitors

	kencko
Product	smoothie packets, nutritionists
Nutritional	no fiber or
Value	nutrient loss
Comparative Value	based on scientific research
Lowest Cost	\$2.95 USD;
per serving	subscription
Funding	Seed Round
Round	3.4 million

Round





vitamins, antioxidants

convenient, fun flavors

\$2.95 USD; one time purchase

undisclosed



"dusts", single ingredient mixes

> adaptogenic ingredients

designed to be supplements

\$2.95 USD; one time purchase

> Series B undisclosed



superfood powder

vitamins, prebiotics

approved for sport competitors

> \$3.56 USD; subscription

undisclosed

TERRA ORIGIN

drink packets, detoxes, capsules

> probiotics for gut health

has unflavored choices

\$1 USD; one time purchase

Target Takeoff, Target Accelerator

Established Competitors

to customers

Accesibility

	kencko	pressed juicery	BluePrint	organifi [*]	
Product	customizable fruit & veg powder	cold pressed juices, cleanses	cold pressed juices, cleanses	green juice, red juice, etc.	
Dietary Concerns	organic, vegan, no added sugars	non-organic, selectively kosher	organic, vegan & lactose free	keto & gluten friendly, vegan	
Shelf Life	6 months for best taste	quality assured up to 7 days	within 16 days of manufacturing	2 years; 90 days opened (tubs)	
Lowest Price per Serving	\$2.95 USD	\$5 USD; in bundles	\$10.90 USD; in bundles	\$2.33 USD	
Accesibility	ships directly	juice bars in	retailers; ships	ships directly	

4 states; ships

retailers; ships

juices and

smoothies

flavors added,

no sugar added

enjoy by date

\$2.79 USD

various retailers

to customers

Revenue

The growth rate used is an average between U.S. smoothie growth rate and North American smoothie growth rate.

Year	Market Revenues, billions	Market Growth Rate
2019	7.791	3.90%
2020	8.095	3.90%
2021	8.410	3.90%
2022	8.738	3.90%
2023	9.079	3.90%
2024	9.433	3.90%
2025	9.801	3.90%

Year	Total Market, millions	Market Share	Revenues	Pre-Tax Operating Margin	Pre-Tax Operating Income
2020	8,094.73	0.03%	2.02	-10.00%	(0.20)
2021	8,410.43	0.75%	63.08	-8.00%	(5.05)
2022	8,738.43	1.00%	87.38	-6.00%	(5.24)
2023	9,079.23	1.50%	136.19	-4.00%	(5.45)
2024	9,433.32	2.00%	188.67	-2.00%	(3.77)
2025	9,801.22	2.50%	245.03	0.50%	1.23
2026	10,183.47	3.00%	305.50	1.00%	3.06
2027	10,580.63	3.50%	370.32	2.00%	7.41
2028	10,993.27	4.00%	439.73	3.00%	13.19
2029	11,422.01	4.50%	513.99	4.00%	20.56
2030	11,867.47	5.00%	593.37	5.00%	29.67

Valuation

kencko's valuation is at 47.1 million

Summary of Free Cash Flows

Year	Total Market, millions	Market Share	Revenues, millions	Cost of capital	Cumulated Cost of Capital	Present Value of FCFF, millions
2020	8,094.73	0.03%	2.02	33%	1.33	(6.40)
2021	8,410.43	0.75%	63.08	33%	1.77	(13.92)
2022	8,738.43	1.00%	87.38	25%	2.21	(22.18)
2023	9,079.23	1.50%	136.19	25%	2.76	(6.75)
2024	9,433.32	2.00%	188.67	16%	3.21	17.98
2025	9,801.22	2.50%	245.03	16%	3.72	30.96
2026	10,183.47	3.00%	305.50	9%	4.05	3.54
2027	10,580.63	3.50%	370.32	9%	4.42	5.62
2028	10,993.27	4.00%	439.73	9%	4.82	8.23
2029	11,422.01	4.50%	513.99	9%	5.25	11.37
2030	11,867.47	5.00%	593.37	9%	5.72	15.05
					Terminal Value	3.57
					Enterprise Value	47.08

Risks & Mitigants

product

don't own process patent

competitors offer similar products

growing skepticism of trends

marketing

focus on brand mission: not delivering a "vegan" product, but a convenient fruit & veg

lean on marketing in order to enhance distinctiveness and defensibility in market

price

one time purchase of starter kit ~\$60 USD

single (3) month purchase requires initial payment of ~\$180 USD

first-timers

consider lowering price of start kit for more accessibility

focus on growth of first-time purchase; encourage subscription with later discounts

legal

decreasing quality of consultations

unregulated medical advisory concerns

partner

be more transparent on medical capabilities

acquire, merge, or pursue a joint venture to provide licensed medical consultations

In the Future

Develop

In the future, Kencko plans to:

- * explore international markets
- * seek influencer partners
- * test more flavors
- * test new products
- * create more bottle styles







Exits

Major brands acquire in order to fill out their product lineup









Industry leaders that have IPO'ed in the past are later acquired





Thesis

Kencko's product is an unrivaled mix of ingredients and nutrients

Their target customer base continues to grow and evolve towards Kencko's advantages

Deliver-to-door fruits & veg market is likely to continue growing



Appendix

Company	Revenue	EBIT	Operating margin, pretax
Naked Juice	3,444.37	419.52	12.18%
Bolthouse Farms	1,005.27	100.00	9.95%
MTY Food Group	775.92	114.20	14.72%
Jamba, Inc.	577.50	70.34	12.18%
		Average	12.26%

Company	Acquired by	Revenues, millions	Market Share
Jamba, Inc.	Focus Brands	578	7.13%
Smoothie King	Smoothie King, Inc.	295	3.64%
Naked Juice	PepsiCo	3,444	43%
Bolthouse Farms	Butterfly Equity	1,005	12.42%
Odwalla	Coca Cola	194	2.48%
MTY Food Group	MTY Food Group, In	776	9.59%
Pressed Juicery	Private	75	0.93%
Juice Press	Private	75	0.93%
Suja Life	Suja Life LLC.	100	1.24%
Other			19.09%

Year	Pre-Tax Operating Income, millions	NOL at Start of Year	NOL at End of Year	Taxable Operating Income	Taxes Paid	After Tax Operating Income
2020	(0.20)	5	0.20	(#S)	((*)	(4.05)
2021	(5.05)	0.20	5.25	926	(€	(13.46)
2022	(5.24)	5.25	10.69	-		(21.85)
2023	(5.45)	10.69	21.59		(*)	(5.45)
2024	(3.77)	21.59	0.00	* <u>*</u>	121	18.39
2025	1.23	0.00	0.00	-	-	34.30
2026	3.06	0.00	0	3.06	1.22	1.83
2027	7.41	-	-	7.41	2.96	4.44
2028	13.19	5		13.19	5.28	7.92
2029	20.56	⊇		20.56	8.22	12.34
2030	29.67	5		29.67	11.87	17.80

Year	Revenues, millions	Change in Revenues Next Year	Sales/Capital	Reinvestment	Unlevered beta, sector	1.61
2020	2.02	61.05	26.00	2.35	Avg. Beta Tax Rate	0.68
2021	63.08	24.31	26.00	0.93	Avg. market D/E ratio	26%
2022	87.38	48.80	26.00	1.88	Total Beta	4.56
2023	136.19	52.48	26.00	2.02	Market Beta	0.88
2024	188.67	56.36	26.00	2.17	Correlation to Market	19%
2025	245.03	60.47	26.00	2.33	Total Beta	1.17
2026	305.50	64.82	26.00	2.49	Market Beta	0.88
2027	370.32	69.41	26.00	2.67	Correlation to Portfolio	75%
2028	439.73	74.26	26.00	2.86	Cost of Equity	0.33
2029	513.99	79.38	26.00	3.05	Risk free rate	0.65%
2030	593.37	84.79	26.00	3.26	Market Risk Premium Beta	7% 4.56

Cost of Capital and Equity

Cor	rela	tion t	0	
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Year	Market Beta	Market	Total beta	Cost of Equity	Debt Ratio	Cost of Capital
2020	0.88	0.19	4.6	33%	0%	33%
2021	0.88	0.19	4.6	33%	0%	33%
2022	0.88	0.25	3.5	25%	0%	25%
2023	0.88	0.25	3.5	25%	0%	25%
2024	0.88	0.40	2.2	16%	0%	16%
2025	0.88	0.40	2.2	16%	0%	16%
2026	0.88	0.75	1.2	9%	0%	9%
2027	0.88	0.75	1.2	9%	0%	9%
2028	0.88	0.75	1.2	9%	0%	9%
2029	0.88	0.75	1.2	9%	0%	9%
2030	0.88	1.00	0.9	9%	0%	9%

Cash flow, in millions

	Cumulated Cost of
	Cumulated Cost of

(9)	Year	FCFF	Terminal Value	Cost of capital	Capital	Present Value
	2020	(6.40)		33 %	1.33	(6.40)
	2021	(14.39)		33%	1.77	(13.92)
	2022	(23.72)		25%	2.21	(22.18)
	2023	(7.47)		25%	2.76	(6.75)
	2024	20.56		16%	3.21	17.98
	2025	36.63		16%	3.72	30.96
	2026	4.33		9%	4.05	3.54
	2027	7.11		9%	4.42	5.62
	2028	10.77		9%	4.82	8.23
	2029	15.39		9%	5.25	11.37
	2030	21.06	3.57	9%	5.72	15.05