



Production of bottled water in the Kyrgyz Republic

JSC "Kyrgyzindustry"

Bishkek 2022

Fresh water reserves of Kyrgyzstan



Lakes - 1745 cubic km;
Glaciers - 650 cubic km;
Groundwater - 13 cubic km;
River drains - 52 cubic km;
Renewable water resources - 46 cubic km



The total volume is 2458 cubic km



Glaciers alone hold 20 years of global bottled water consumption



Source of natural glacial water in the National Park "Ala-Archa"



- 2100 meters above sea level
- Water from an ecologically clean, protected area

- Crystal clear and pristine taste
- Living and soft water, the chemical composition practically does not change

- Ideal for daily consumption
- No deposition of mineral salts in the body

Financial potential of the source

The flow rate of the source (water content) is 4320 cubic meters/day or 4.32 million liters/day

Use of 70% of this volume

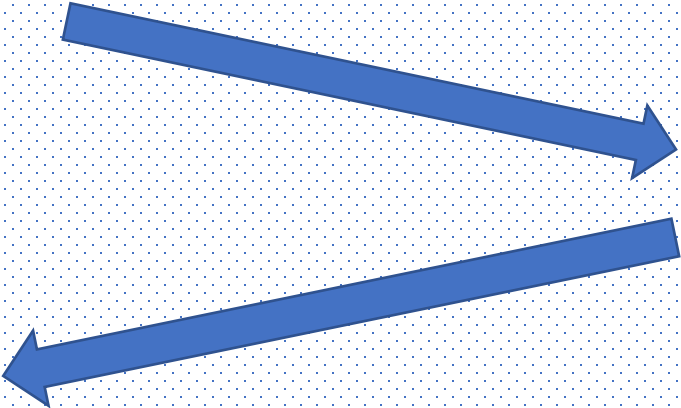
756 million liters/year



\$225 million/year



Total exports of Kyrgyzstan
\$226 thousand/year



1000 times



Bottled water plant



Compliance with international standard ISO/TS 22002-1:2009 Food safety prerequisite programs. Part 1. Food production"

Plant design according to HACCP principles

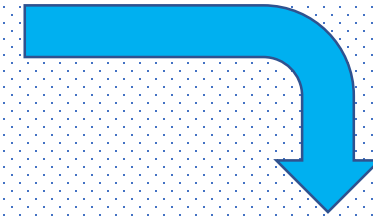


Water treatment

Filter system for mechanical water purification



Ultraviolet water disinfection system



Reverse Osmosis Equipment



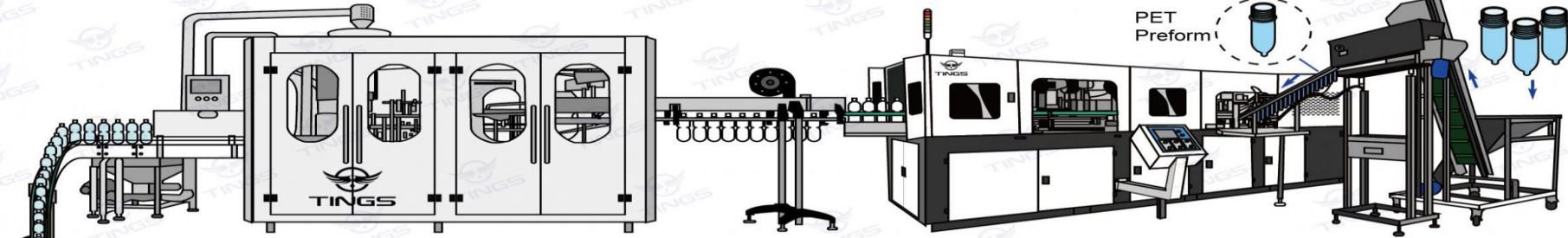
Water bottling



Bottle Washing-Filling-Capping Integrated Machine

Blow Molding Machine

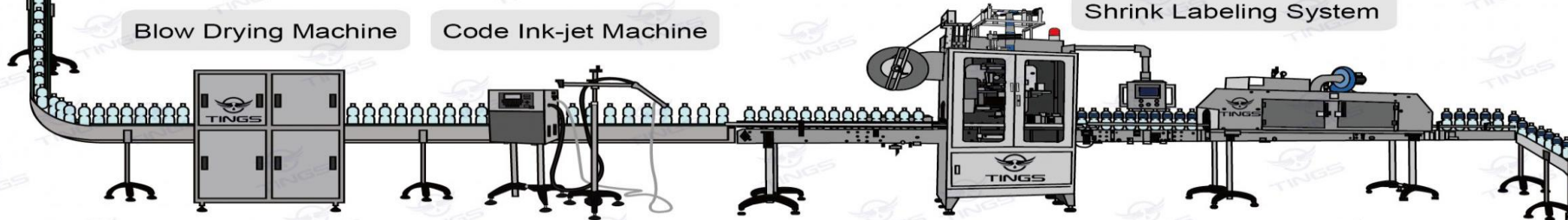
PET Preform



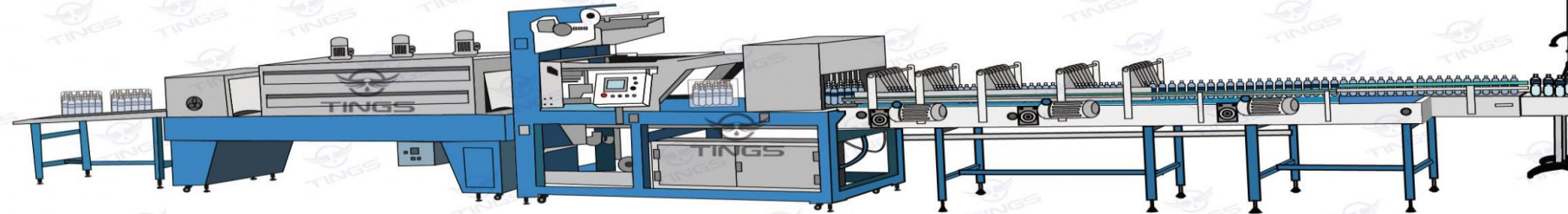
Blow Drying Machine

Code Ink-jet Machine

Shrink Labeling System



Shrink Wrapping Package Machine



Designed by —
Jiangmen Tings Drinking Water Equipment Co., Ltd.

Water bottling equipment

PET bottle making machine



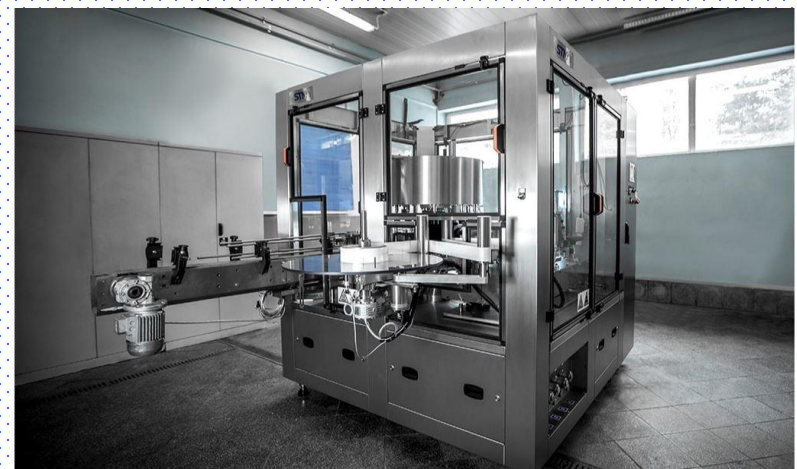
Packing machine



3 in 1 filling machine:
rinsing, filling, capping



Labeling Machine





**Thank you
for your attention!**