



Built to Run.....

B&R VENTURES

Glass Bottle Filling & Packaging Solutions





About us

B&R VENTURES is a dedicated Indian brand committed to providing cost-effective, high-quality packaging solutions for the FMCG sector, Pharmaceutical, Rigid packaging, Flexi packaging, R-PET and all types of Industrial Equipment.

Our dedicated team in India specializes in:

- **SALES** - With a strong pan-India presence, our sales professionals ensure, economical solutions, timely response, solution-oriented consultations, and seamless coordination with after-sales teams for end-to-end client support.
 - » **Project Evaluation** – Comprehensive assessment of client needs like feasibility report, site survey, project consultation and production goals.
 - » **Customized Product Design** – We design the product that is Tailor-made to suit specific product, primary packaging, and line requirements.
 - » **Production Upscale** – Our team helps you to upgrade the existing lines and implement systems to improve line efficiency.
- **AFTER-SALES**
 - » **Installation & Commissioning** – Our expert team ensures seamless handling from material unloading to production start-up, all within the committed timeline.
 - » **Technical Training & Support** – We provide comprehensive training to technical staff and operators to ensure smooth and efficient operations.
 - » **Spare Parts** – We provide quick delivery with our readily available spare parts Inventory in Bangalore to minimize downtime.
 - » **Service and Tailored AMC Scheme** – B & R offers structured Annual Maintenance Contracts and responsive service plans to ensure consistent performance, reduced breakdowns, and long-term equipment reliability.

B&R VENTURES empowers Indian industries with smart, affordable, and reliable machinery. Our solutions drive efficiency, reduce downtime, and support long-term scalability across diverse production environments.



Water, Juice, Tea,
Milk-based Drinks,
Carbonated Soft Drinks & Etc.



Edible Oil, Vinegar &
Soy Sauce, Etc.



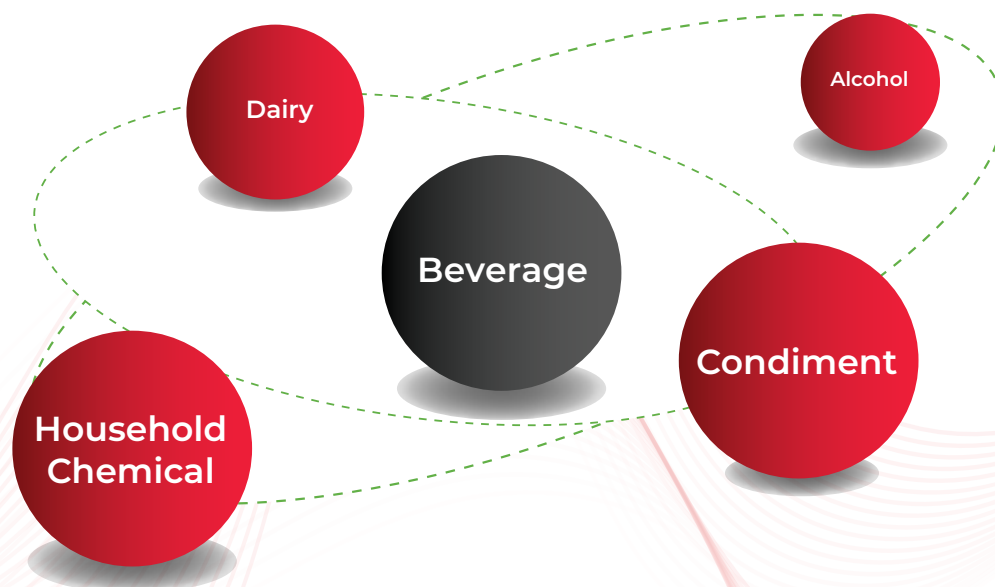
Beer, Rice Wine
& White Spirit, Etc.



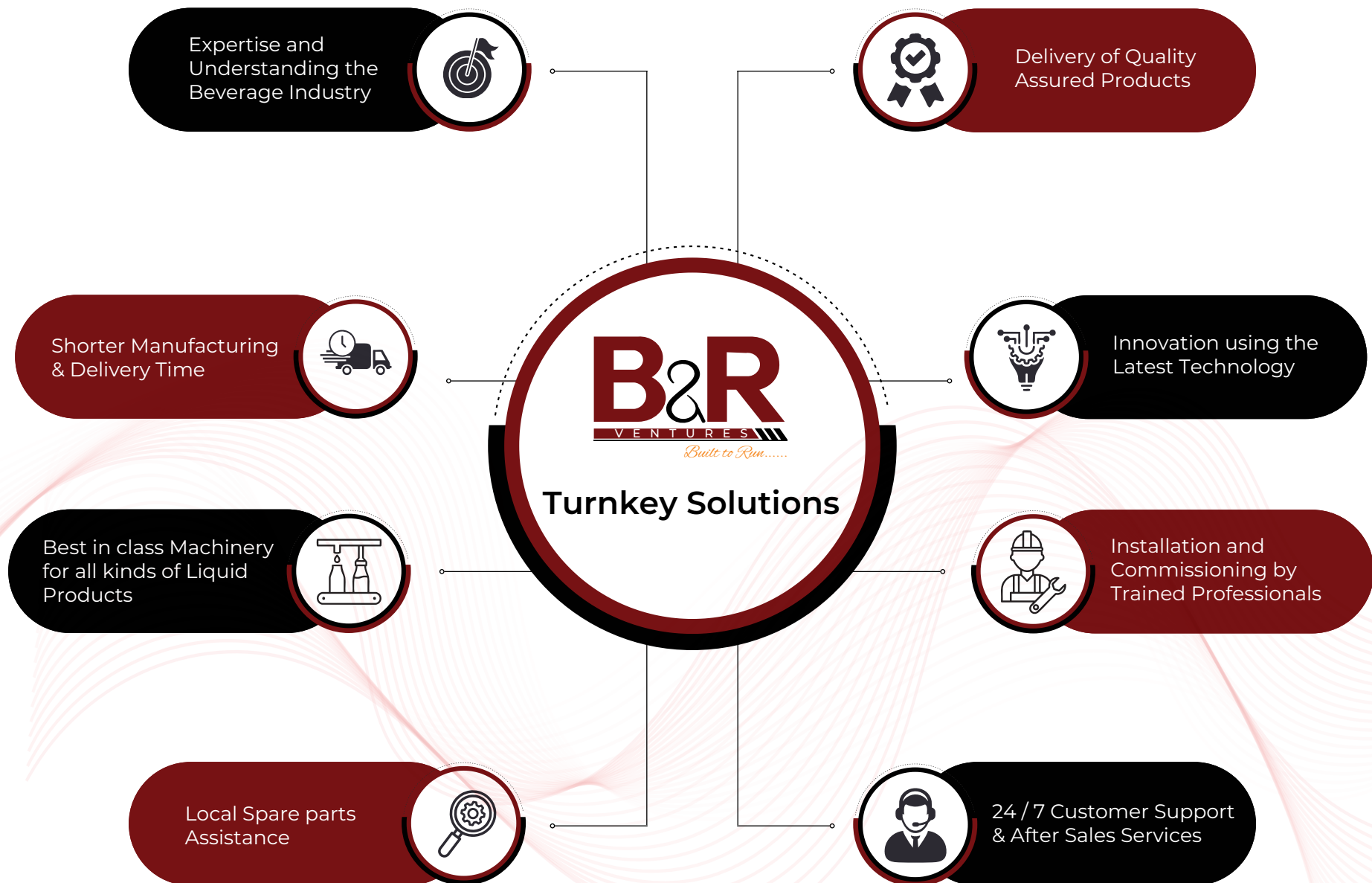
Detergent,
Shampoo, Etc.



Beer, CSD, Etc.



Why **B&R VENTURES**?



Customers



Comprehensive Solutions



Initial Evaluation

Evaluate the Project from Feasibility, Scale and Market Position etc.

Parameter Design

Analyze and Design Technical Parameter of your Engineering Project.

Proposal Confirmation

Confirm Project Implement Proposal from your General Instance.

Project Execution

According to the Project Plan, Complete the Manufacture and Installation of Machines, till Passing the Final Trial.

Personnel Training

Improve Technical Level of Operators as well as Operative Skills of the Equipment.

Service After-sales

Customer - Centered Service: Offer Rapid & Effective Engineering Service.

Glass Bottle Line



Contents:

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Bottle Depalletizer



Applicable Scope: Glass Bottles

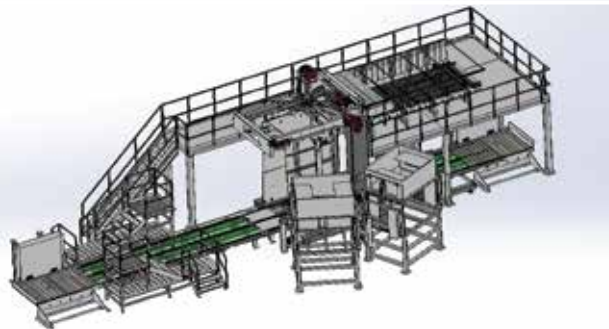
Structure: High Level Type &
Low Level Type





Specifications

Type	Model	Length x Width x Height (mm)	Installed Power	Capacity
Low level type Bottle Depalletizer	F621502	12000*6500*5500	20Kw	6000 - 24000 BPH*
High level type Bottle Depalletizer	F621802	12000*6500*5500	30Kw	18000 - 48000 BPH
Low level type Carton Depalletizer	F621602	12000*6500*5500	18Kw	12000 - 36000 BPH
High level type Carton Depalletizer	F621604	12000*6500*5500	20Kw	24000 - 50000 BPH
				*Bottles per hour



Bottle Washer

Capacity: 6000 - 50000BPH

Features:

- Vertical Alkali Tank, Long Immersion Time
- More Internal and External Spraying Stations
- Optional Stainless Steel Box at Bottle end Section
- Automatic Detection of Alkali Concentration, Automatic Dosing System
- Heat Preservation Treatment for High Temperature Alkali Tank, Low Steam Consumption



Bottle Washer



Specifications

Capacity (BPM)	Model	Number of Alkali Tanks	Number of Label Remover Tanks	Number of Bottles
15000	14273511	3 Minor Tanks	3	35
20000	14212511	2 Large Tanks	2	25
24000	14213511	2 Large Tanks	2	35
36000	14243511	3 Large Tanks	3	35
40000	14254711	3 Large Tanks and 1 Minor Tank	4	47
50000	14264911	4 Large Tanks	4	49
Note: 500 ml volume				

Glass Bottle Filling and Capping



Example : 50000 BPH

- Rated Capacity: Upto **50000 BPH**
- Number of Filling Valves: **144**
- Number of Capping Head: **24**
- Suitable Bottle Height(min./max.): **210~295 mm**
- Suitable Bottle Diameter(min./max.): **Ø52~82 mm**
- Filling Principle: Isobaric Filling
- Measuring: Built-in Isobaric, Electronically Controlled Semi-electronic Filling





Specifications

Capacity (BPH)	Model	Rinsing Heads	Filling Valves	Capping Head	Filling Valve Name / Type
2000	1600123000000	16	12	4	Mechanical Valve, Electrically Controlled Semi - Electronic Valve
3000	1600183000000	18	18	6	
6000	1600243000000	24	24	6	
8000	1600323000000	32	32	8	
12000	1600403000000	48	40	8	
15000	1600503000000	50	50	10	
24000	1600803000000	72	80	15	
36000	1601123000000	120	112	18	
40000	1601263000000	120	126	24	
50000	1601443000000	132	144	24	
NOTE: Based on 500 ml Volume					

Tunnel Pasteurizer System

Capacity: 6000-60000 BPH



Special Development for the Beer / Beverage Industry High - Speed Cardboard - Packer



B&R VENTURES Special Design to Meet Client's Multi - Packing Requirement

Applicable Products

■ Huihe HCP-MPK280 is a Multi-functional Wrapper for Refrigerator Packs.

Equipment Performance Parameters

Product	Size	Max Speed	Rated Speed	Same Size Can Changeover	Different Size Can Changeover	Boot Spec Changeover	Efficiency Climb Time	Guaranteed Mechanical Efficiency
Beer / Beverage	2 x 2 Card board Pack	300 Pac / min	280 Pac / min	30 mins	70 mins	30-70 mins	30-60 mins	95%
Beer / Beverage	2 x 3 Card board Pack	300 Pac / min	280 Pac / min	30 mins	70 mins	30-70 mins	30-60 mins	95%
Beer / Beverage	2 x 4 Card board Pack	280 Pac / min	200 Pac / min	30 mins	70 mins	30-70 mins	30-60 mins	95%
Beer / Beverage	2 x 6 Card board Pack	150 Pac / min	126 Pac / min	30 mins	70 mins	30-70 mins	30-60 mins	95%
Beer / Beverage	1 x 3 Card board Pack	150 Pac / min	126 Pac / min	30 mins	70 mins	30-70 mins	30-60 mins	95%



Palletizer



Low Level Type & High Level Type



Robot Palletizer

- **Packing Form:** Carton and FILM
- **Brands:** ABB, FANUC, KUKA



Robot-Marshalling Station Palletizer

- Robot-marshalling Station is Suitable for Pre-grouping before Palletizing Cartons & Films.



AMS - Automatic Marshalling Station

- AMS Marshalling Station is Suitable for Pre-grouping before Palletizing Cartons & Films





Specifications

Series	Type	Model	Length* Width* Height (mm)	Installed Power	Capacity (Glass Bottle)
Traditional Gantry Palletizer	Single Channel Palletizer	F622401	8500*6500*4500	25Kw	6000 - 24000 BPH
	Dual Channel Palletizer	F622602	8500*6500*4500	30Kw	18000 - 40000 BPH
Single Column Palletizer	Single Channel Palletizer	F622411	8500*6500*4500	25Kw	6000 - 24000 BPH
	Dual Channel Palletizer	F622612	8500*6500*4500	30Kw	18000 - 40000 BPH
Robot Palletizer	Single Row Gripper Robot Palletizer	F622712	8500*6500*4500	20Kw	6000 - 12000 BPH
	Single Row Gripper Single Channel Robot Palletizer	F622811	8500*6500*4500	25Kw	6000 - 18000 BPH
	Dual Channel Robot Palletizer with whole Layer Hanging Cage	F622824	8500*6500*4500	30Kw	18000 - 36000 BPH
	Whole Floor Gantry High Speed Robot-Marshalling Station Palletizer	F622864	18000*6500*4500	45Kw	40000 - 72000 BPH
AMS Palletizer	Single Channel Palletizer	F622912	18000*6500*4500	40Kw	18000 - 36000 BPH
	Dual Channel Palletizer	F622924	18000*6500*4500	45Kw	40000 - 54000 BPH

Glass Bottle Conveyors

Standard Design

Good Design of Production Line to Ensure the Operation of the Product on the Delivery Line and Equipment Operation.

It can be Designed according to the Production Line Efficient and Stable. Through years of Cooperation with Customers, B&R Ventures Can Provide Customers with High Efficiency and High Quality Conveying and Control System.



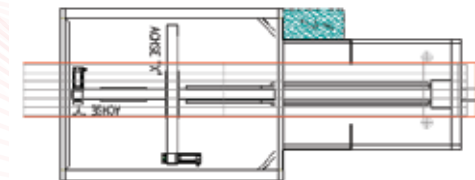
High Speed Divider

Capacity: 6000 - 50000 BPH

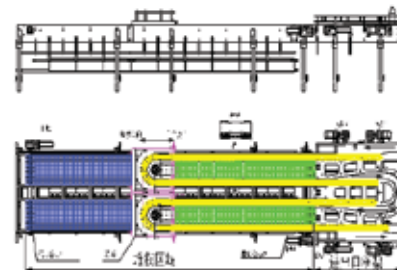
Container enters from a Single Lane.

Inspect the Speed and Number of Containers Passing through.

The Equipment Divides the Container into Multiple Lanes through Servo System.

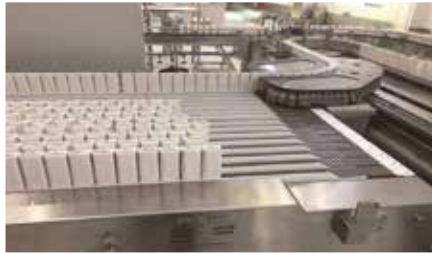


Single Line Dynamic Buffer Table



FIFO System

Storage Platform Column Number, Bottle Length can be Adjusted According to Production Capacity, can be used in Glass bottles, PET and other Special-shaped Bottles.



Packs Divider

Features:

- Reduce the Risk of Damage to the Cases.
- Suitable for Different kinds of Application.



Case Conveyor

Adaptability

The Equipment Design Structure is Good and Flexible, the Operation is Reliable.



Pallet Conveying

Rich Experience in Pallet Conveying



B&R VENTURES

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For More Details



Enquiry



24/7 Customer Care