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| **3600 Cash Per Day Beer Production Plant For 650ML Glass Bottle** | | | | | | |
| **Sr.**  **No.** | **Description** | | **Qty** | | Rate/pc | **Amount** |
| 1 | **Milling system** :   * Malt Mill(1500kg/h) Double roller With motor, belt and pulley etc; stainless frame, alloy rollers, Rollers distance adjustable. * Grist Case:- to be installed above the mash tun. * Flex Conveyor:- Conveys grist from malt mill to grist case. | | 1Set | | 544000 | 544000 |
| 2 | **Brew house** : Sanitary Stainless steel 304, Effective volume: 3000L   * Mash tun -3000L * Lauter tun-3000L * Kettle -3000L * Whirlpool tank-3000L * Electric steam heater-3000KG/Hr * Hot water tank-5000L * Mash pump-Flow 1.5M3/Hr * wort pump-Flow 10m3/HR * Hot water pump- Flow 10m3/HR * Plate heat exchanger-1PC * Hops filter * Working platform * Pipeline * Wort thermometer * Venturi four-way（thermometric oxygenation combination）, Measuring tube. Brix measuring unit, Spent grains discharge rake | | 1Set | | 8228000 | 8228000 |
| 3 | **Fermentation system**: Sanitary Stainless steel 304, conical vertical tank , Effective capacity: 15000L; bigger top space to avoid beer foam out  Beer fermentation   * Tank:3000L(12Pcs) * Yeast Tank:30L(1Pcs) * Beer food hose pipe: Ф38, L=20m (2Pcs) * Refrigerant pipeline * Insulation Piping | | 1Set | | 11804800 | 11804800 |
| 4 | **CIP system:** Sanitary Stainless steel 304, Effective volume: 1000L, Inner polished, outer sand polished, steam heating, temperature display, level display and top manhole.  Complete with associated valves and fittings.   * Washing pump –Flow 5m3/HR * Food hose -2Pcs | | 1Set | | 1550000 | 1550000 |
| 5 | **Power distribution system** : Spurted plastic, Include power control and PLC Module. Brew house temperature PLC programmed automatic control Brew house valves manual operation Pump, motors open/close, and VFD through buttons on the control cabinet Fermentation tanks temperature PLC programmed automatic control   * Brew house control cabinet – 1Set * Touch Screen * PLC control machine * Temperature test * Control line, signal wire , Control lineand signal wire tubes | | 1Set | | 1360000 | 1360000 |
| 6 | 3000 Liter Per Hour SS-304 RO Plant , With U.V System, SS Storage Tank 3000 Liter 1 Nos | | 1Set | | 750000 | 750000 |
| 7 | Online Chiller Of 40 Tr Capacity, With Refrigerant And Semi – Hermetic Scroll Compressor, Storage Tank With Cooling | | 1Set | | 1850000 | 1850000 |
| 8 | Steam Boiler 1000 Kg Per Hour Non I.B.R. Wood Fire | | 1Set | | 1250000 | 1250000 |
| 9 | Chimney Design & Fabrication (Guy Roap Supported) | | 1Set | | 125000 | 125000 |
| 10 | **MIXOMATIC 3KL** MIX-O-MATIC \_ with DEAERATOR Syrup \_ Water proportionate by means of orrifice valve, with PHE and Carbonator System. | | 1Set | | 2650000 | 2650000 |
| 11 | **WARMER TUNNEL** 60" X 2.5 MTR : Stainless steel warmer High Pressure Blower to remove water droplets  from the Bottle | | 1Set | | 2450000 | 2450000 |
| 12 | **RINSER FILLER CAPPER** Rinser/Filler/Capper with Cap Elevator fitted with 750 ml PET Bottle change parts, Rinser Water Circulation SS Tank with Pump Pipe line and Electrical. | | 1Set | | 3900000 | 3900000 |
| 13 | Set Of change parts Suitable to Handle 600/1250 ml  Change Parts included | | 1Set | | 75000 | 75000 |
| 14 | High pressure blower to remove water Droplets from the Bottle to be installed at the warmer discharge conveyor end. | | 1Set | | 200000 | 200000 |
| 15 | **AIR CONVEYORS** 5 Metres Stainless Steel Air Conveyors consisting straight section with 1 No Air Blower with Pre and Heppa Filters for the above line. | | 1Set | | 350000 | 350000 |
| 16 | **CHAIN CONVEYORS:** 10 Metres Stainless Steel Section with MCC Holland plastic chain conveyors consisting of Inspection Light, Collecting Table with 1.5 metre Roller case conveyor for the above Line. | | 1Set | | 650000 | 650000 |
| 17 | Sticker Label Machine Double Side | | 1Set | | 1500000 | 1500000 |
| 18 | TURN TABLE :Turn table infeed collection for manually placing cans | 1Set | | 150000 | | 150000 |
| 19 | **CAN RINSER LINEAR TWISTER TYPE** :  Linear Can Rinser. Cans to be fed with Can Manually in the Inverted manner the can will be rinsed and Automatically enter the Twister where it will be reoriented back to the rotary Filler machine. Suitable for 250 ml CANS. | 1Set | | 750000 | | 750000 |
| 20 | **CAN FILLER / SEAMER** : CAN Carbonated Filler / Seamer. Machine will be fitted with 250 ml CAN Change Parts. | 1Set | | 3850000 | | 3850000 |
| 21 | **TILTER BEFORE ENTERING WARMER** :  180 Degree Tilter | 1Set | | 150000 | | 150000 |
| 22 | **WARMER TUNNEL** :30" X 2.5 M Bottle Warmer Pumps and Conical Nozzle spray Method by means of Stainless steel conical spray Jets. | 1Set | | 1450000 | | 1450000 |
| 23 | High pressure blower to remove water Droplets from the Bottle to be installed at the warmer discharge conveyor end. | 1Set | | 200000 | | 200000 |
| 24 | **TILTER AFTER WARMER BEFORE DATE CODING**:  180 Degree Tilter | 1Set | | 150000 | | 150000 |
| 25 | **CHAIN CONVEYORS** : Stainless Steel section with Plastic Chain Conveyors from Manual Can placing to Can Rinser As per Layout attached | 1Set | | 1000000 | | 1000000 |
| 26 | Automatic batch Coding Machine | 2Set | | 200000 | | 400000 |
| 27 | **SLEEVE APPLICATOR (FOR HALF BODY SLEEVE:** Auto Sleeve Applicator fitted with 250 ml PET Bottle  change parts. Infeed outfeed transfer table with drive for  the Sleeve applicator. | 1Set | | 2250000 | | 2250000 |
| 29 | Set of Change Parts suitable to handle 500 ml  PET Bottles for Sleeve Applicator | 1Set | | 300000 | | 300000 |
| 30 | Steam Tunnel to be attached along with the Sleeve  applicator. | 1Set | | 550000 | | 550000 |
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| **Total**  **18%GST** | | **5,04,36,800**  **9078624** |
|  |  |  | | **Grand Total** | | **5,95,15,424** |
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| **Raj Water Technology (Guj.) Pvt. Ltd.** | | | | | | |