## 300 - 600 Birds/Hr Semi Automatic Hybrid Poultry Processing Plant with Overhead Conveyor











#### **Features**

- Customized design of Overhead Conveyor.
- Online Stunning unit which assists in maximum discharge during bleeding.
- Online bleeding.
- Online Scalding with Automatic Temperature Control.
- Online Hock Cutter to cut hocks and drop bird into the De-feathering machine.
- De-feathering machine of 15 birds/batch, with dooe, catch tray, feather trolley & plastic crate.
- Screw Chiller.
- Drip drum to remove excess water.

# **CP 1500 GB HYBRID PLANT**

#### Application

The CP 1500 GB Hybrid Plant is especially designed to provide a comprehensive solution using hybrid components in a semi-automated process with some of RND's indigeniously developed machines.

#### Capacity

The CP 1500 GB Hybrid Plant can process 300 to 600 birds per hours. For more information, please refer technical data.

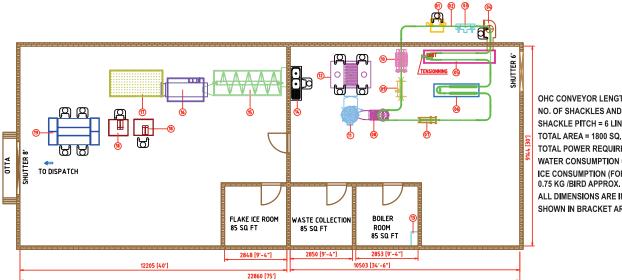






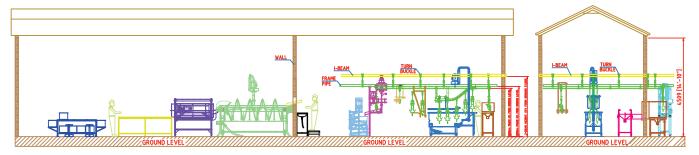


### Specifications & Layout



OHC CONVEYOR LENGTH = 30 MTR. NO. OF SHACKLES AND YOKES = 197 Nos. SHACKLE PITCH = 6 LINK TOTAL AREA = 1800 SQ. FEET TOTAL POWER REQUIRED = 12 TO 15 HP. WATER CONSUMPTION = 8-10 LTRS. / BIRD ICE CONSUMPTION (FOR SCREW CHILLER) =

ALL DIMENSIONS ARE IN "MILLIMETERS" SHOWN IN BRACKET ARE IN "FEET & INCHES"



S. NO.	DESCRIPTION
01	HANG ON & CRATE LOADING TABLE
02	OVER HEAD CONVEYOR
03	STUNNING UNIT 0.8 MTR.
04	KILLING TRAY SMALL
05	BLEEDING TROUGH DOUBLE PASS
06	SCALDING TANK DOUBLE PASS
07	HEAD PULLER
08	HOCK CUTTER
09	AUTOMATIC HOCK REMOVER
10	AUTOMATIC SHACKLE WASHER

S. NO.	DESCRIPTION
11	CP 1500 GB WITH TRAY
12	EVISCERATION TABLE - PERFORATED
13	ELECTRICAL PANEL BOARD
14	DOUBLE SINK
15	SCREW CHILLER 1x2 MTRS.
16	DRIP DRUM 2 MTRS.
17	BIRD COLLECTION TABLE 8' x 4'
18	KLEEN KUT K1 1.0 WITH TABLE - 02 NOS.
19	PACKING TABLE WITH BAGGING CONE 8' x 4'

CORPORATE OFFICE

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