

## Roofing Sheet Profile Machine



|    |                               |                                              |
|----|-------------------------------|----------------------------------------------|
| 1  | Machine Size                  | 6 Feet x 6 Feet x 35 Feet                    |
| 2  | Material to be processed      | PPGL / PPGL / BGL / GC                       |
| 3  | Handling sheet Width          | 1220 mm                                      |
| 4  | Sheet Thickness Range         | Min 0.25 mm - Max 0.6 mm                     |
| 5  | Number of Forming Stages      | 21 stations                                  |
| 6  | Sheet cutting System involved | Hydraulic powered hydraulic system           |
| 7  | Number of cutting point       | 2 cutting points involved in forming machine |
| 8  | Number of Rollers involving   | 295 Rollers involving for perfect forming    |
| 9  | Mechanical Drive System       | 7.5 HP powered BONFIGLIOLI gearbox           |
| 10 | Driving Chain                 | Diamond Brand                                |
| 11 | hydraulic Power Source        | 3 HP powered Yuken Pump System               |
| 12 | Sheet cutter Made-up of       | HCHCR - D3 - Heat Treated with 60 HRC        |
| 13 | Electrical Drive System       | DELTA Drive with PLC combined                |
| 14 | Machine production Speed      | 60 Feet per Min - 5 TON per 4 HRS            |
| 15 | Panel Interface               | Touch Display - user friendly                |