|  |  |  |
| --- | --- | --- |
| **SR NO** | **Particulars** | **Fly Ash Brick Plant ( FBP 1800 )  Description** |
|   | Palletizer system | Portable Type |
|   | Pallet Feeding | Automatic |
|   | Mixer Type | Pan Mixer |
|   | Mixer Capacity | 500 kg per Batch Max. |
|   | Pan Mixer Motor | 7.5 HP / 5.625 KW |
|   | Pan Mixer Gear Box | Planetary Gear Box |
|   | Mixer Speed | 26 - 28 RPM |
|   | Mixing Arms | 2 Nos. per Mixer |
|   | Crushing Rollers | 2 Nos. per Mixer |
|   | Pan Mixer Feeding | Manual / Automatic Feeding Available as Optional |
|   | Pan Mixer Gate | Manual / Hydraulic Gate Available  as Optional |
|   | Pan Mixer Water Automation | Available as Optional ( Additional cost ) |
|   | Belt Conveyor Width | 500 mm |
|   | Belt Conveyor Power | 3 HP / 2.25 KW |
|   | Belt Conveyor Feeding Capacity | 7 MT / Hour |
|   | Bricks Press Type | Automatic Hydraulic Bricks Press with hi-tech Prefil Technology. |
|   | Bricks Press Body | Heavy Duty Window type Body FabricatedM S Plate by CNC Plasma Cutting Machine. |
|   | Bricks Press Capacity | 1700 - 1800 Bricks/Hour |
|   | Bricks Press Tonnage | 60 MT |
|   | Pressing Cylinder Bore Dia. | 200 mm |
|   | Bricks per Stroke | 6 Bricks |
|   | Bricks Size(mm) | 230 (L) X 110 (W) X 75 (H)Size Option Available |
|   | Hydraulic Motor | 10 HP / 7.5 KW |
|   | Hyd. Oil Tank Capacity | 250 Ltrs |
|   | Hydraulic Valves | YUKEN Make / 240 VAC |
|   | High Pressure Pump | YUKEN Make VAN Pump |
|   | High Flow Pump | YUKEN Make VAN Pump |
|   | Oil Cooling | Water Cooling System |
|   | Control Panel | P L C Based Control Panel |
| Note:  All of the Specifications, Dimensions & Designs are Subjected to change without Prior         Notice. Please confirm the details at the time of Order Finalization. Check Commercial Terms &     Conditions. |