

**LIST 5 (See S.No.136 of the Table)**

- (i) Brick press with accessories like moulds, pallets, stackers, clamping devices or the like for fly ash sand-lime brick capacity 3000-5000 bricks/hr. up and down stroke pressure 300-400 kgs. / sq.m.
- (ii) Flyash block making machine of capacity 1000 - 2000 block/hr. with vibrators, mixer and accessories like moulds, pallets, stackers, clamping devices or the like
- (iii) Mixer with bottom valve and outlet pipes for cellular concrete
- (iv) Moulding equipment, cross cutting plant and longitudinal cutting plant, for cellular concrete
- (v) Centering bridge for moulds
- (vi) Moving grate sintering strand for light weight flyash cellular concrete
- (vii) Purification plant including diaphragm, pump, vacuum filter, gas scrubber, for phosphogypsum
- (viii) Flash calciner
- (ix) centrifuge for calcination equipment
- (x) Partition panel plant
- (xi) Moulds for phosphogypsum
- (xii) Drier-cum-calciner
- (xiii) Edge Runner Mill (for crushing and kneading of Clay and Flyash Mixture output 15 to 40 tons per hour depending on the perforation of the grinding plates)
- (xiv) Pan Mixer (output 25 tons per hour)
- (xv) Double Shaft Mixer (for mixing of the material consisting of Clay and Flyash)
- (xvi) Vacuum Worm Press Extrusion machine (capacity of the press up to 36 tons of material per hour)
- (xvii) Mouth piece (for the above vacuum Worm Press with dimensions corresponding to the required type of Bricks or Blocks which will be produced)
- (xviii) Automatic Equipment (for cutting and handling of Bricks between the pressing shop and dryers)
- (xix) Plant and Machinery required for making hollow-core roofing/flooring units
- (xx) Large-size plants for manufacturing of hollow and solid concrete blocks for walling
- (xxi) Mechanised hydraulically operated Tunnel Form of Wall forms, Slabforms, Column forms
- (xxii) Large-size vibrating-beds with integrated curing and wire-tensioning arrangements
- (xxiii) Vibrating-distributors for speedy production of prefab building parts
- (xxiv) Hydraulic presses for manufacturing pavement blocks
- (xxv) Hydraulic heavy duty press for making Hollow and Solid Concrete Blocks
- (xxvi) Foam Generating Equipment, spiral pumps and Foaming compound for light weight cellular concrete
- (xxvii) Densified wood fibres plates for door shutters