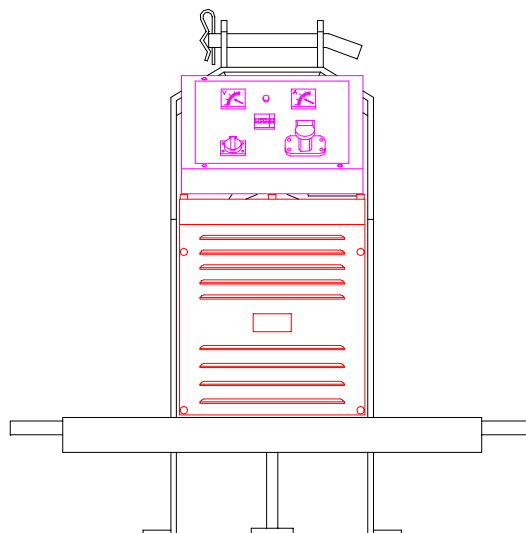
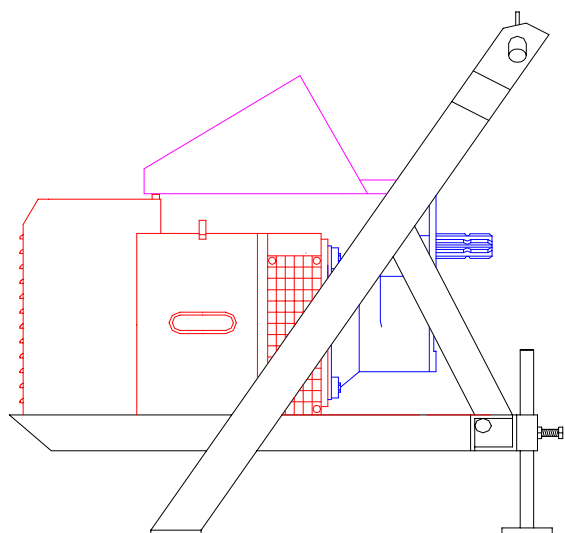


**Tractor Driven Genset 12kVA/10kW**

**Series T-12**



- Generator set consisting of multiplier-alternator unit mounted on fabricated steel profile baseframe, finished with phosphate primer and top coat.
- The exterior of the alternator is coupled directly to the multiplier to SAE standards. The rotor is fixed to the multiplier via an axle with a cotter groove. This assembly guarantees perfect alignment.
- This generator set may also be supplied without a control panel and a chassis. The unit incorporates three anchoring points by which it is fixed to the engine.
- Power entering the driveshaft must be approximately 450 revolutions.
- The multiplication ratio is 1:7.
- Length: 777.5 mm, Width: 750 mm, Height: 735 mm

**ALTERNATOR**

- Three phase with compound regulation.
- Insulation is class H. Windings are impregnated with epoxy resins. Protection grade is IP23.
- Over the load range, with speed variations within 4%, voltage is maintained to +/- 4% with a balanced load.
- Overload permitted is 300% every 20 seconds, 50% every 2 minutes and 10% for one hour every 6 hours.

|                  |              |
|------------------|--------------|
| Output.....      | 10.400 W     |
| Voltage .....    | 220/380 V    |
| Frequency.....   | 50 Hz        |
| Speed .....      | 3.000 r.p.m. |
| Regulation ..... | Compound     |

**CONTROL PANEL**

The control panel features a voltmeter, an ammeter, a thermo-magnetic switch, a connection light, a single phase socket and a three phase socket.