

## Thermoplastic Preheater series ID-2

Fast and gentle heating of thermoplastic marking materials by indirect heating.



The ID-2 preheater series is the further development of our indirect thermoplastic preheaters with vertical agitator. In addition to the proven features:

- High torque agitator
- Heated central column
- Enlarged heat transfer area

there are some **innovations**:

- For ID840-2 and ID1100-2 now three different mounting positions for the **material outlet** (central and each at an angle of 45° to the central outlet).
- More even heating of the heat transfer oil due to new combustion chamber design - the **support** under the centre column is **eliminated**, the oil burner is mounted centrally.
- The ID1100-2, like all other sizes, now features a round material chamber (this was previously oval on the ID1100-1 to reduce overall height); resulting in **shorter heat-up times** when heating a cooled block of material.

### Options:

- Oilburner with 12V, 24V or 220V
- Oil burner for 100 % bio diesel
- Air intake kit for oil burner (less sensitivity to falling dirt)
- Automatic reversal of the direction of rotation of the agitator
- Electric agitator drive (electric motor / battery)
- Electrical heating module for preheating the heat transfer oil (refer to Info n° 465)
- Material transfer system with outrigger.

**HOFMANN GmbH**