# TUNNEL FURNACE LINE FOR HARDENING AND TEMPERING - LCT- CR

*TECHNICAL DATA*

| **Equipment type** | Tunnel furnace for hardening | Cooling station | Tunnel furnace for tempering | Cooling installation |
|---|---|---|---|---|
| **Useful dimensions, LxWxH, [mm]** | 20295x1100x400 | 2000x1000x400 | 21800x1100x400 | 2000x1100x400 |
| **Capacity, [kg/h]** | 3000 | | | |
| **Working temperature, [°C]** | 980 | | 250 | |
| **Heating** | electric | | electric | |
| **Heating elements** | resistances | | resistances | |
| **Temperature control** | with PLC | | with PLC | |
| **Cooling of parts** | | in air and sprayed water | | in water |
| **Installed power, [kW]** | 1366 | 38 | 441 | 3,55 |
| **Supply voltage** | 3x400V-50Hz | | | |

