

<b><u>Technical specifications</u></b>
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Electricity:

Single phase 230v / 5kVa / fuse 25 A / wires 4 mm<sup>2</sup>

50/60 hz

The electricity consumption for an 8 hours shift is approximately 2500W x 8h = 20kWh.

Cooling water:

Since the cooling unit (stainless steel) is a closed water-circuit, there is no water consumption (after a one-time fill).

Minimum pressure: 1 bar (15psi)

Maximum pressure: 3 bar (45psi)

Temperature: between 13°C and 18°C

Quality: lime free and reusable

Inlet Connection: ½ inch

Outlet Connection: ½ inch

Compressed Air:

Typical consumption of compressed air is 200 Nm<sup>3</sup> / h (120 cfm), with a maximum consumption of 450 Nm<sup>3</sup> / h (300 cfm).

Minimum pressure: 6 bar (90 psi)

Maximum pressure: 10 bar (145 psi)

Quality: iso 8573.1 air quality standard

Connection: 1.5 inch

