

**Reference:** ICS-010

**Name:** BLOW EXTRUSION

**Year:** 2003

**Brand:** FALKA NORTE

**Width:** .

**Description:** Blow extrusion. Centers: 160 mm. Extruder E-80/F. Screw diameter: 80 mm. Screw length: 22D. Screw speed: 60 rpm. Extruder motor power: 40 HP 30 kW. Heating power: 18.4 kW. Cooling zones: 3. Heating zones: 3. PE plasticizing capacity: 90 kg/h. Cooling power: 2.25 kW. Extruder motor fan power: 0.75 kW. Blow moulding unit: Blowing capacity: 5 L. Clamping force: 15 t. Dry cycles: 12. Maximum platen opening: 475 mm. Minimum mould thickness: 250 mm. Maximum mould width: 340 mm. Maximum mould height: 410 mm. Bottle cooling fan: 0.33 kW. Die head L3-1RFH. Maximum die diameter: 40 mm. Minimum die diameter: 10 mm. Heating power: 4.5 kW. Hydraulic unit: Oil capacity: 120 L. Maximum hydraulic pressure: 140 kg/cm<sup>2</sup>. Motor power: 18 kW. Pneumatic pressure: 8?10 kg/cm<sup>2</sup>. Air consumption: 800 L/min. Water consumption: 1.5 m<sup>3</sup>/h. Total required power: 74.23 kW. Serial No. 1206.



