

Pre-Installation Check-List for Hope/Carnfeldt Processors

Customer: _____
Address: _____
Tel: _____ Fax: _____ E-mail: _____
Contact person: _____

Type of processor: EG _____ Planned installation date: _____

Installation check-list:

| | Yes | No | Remark |
|---|--------------------------|--------------------------|--------|
| The customer has a copy of the installation drawing | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

Admission Conditions

- | | | | |
|---|--------------------------|--------------------------|-------|
| • EG XX0 one frame processor requires min. 100 cm width | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • EG XX1, EG X2, two-frame processor requires min. 62 cm width | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Need for use of truck or lift | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is it necessary to move other equipment to carry out the installation | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is min. 75 cm around the processor available for maintenance/service | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

The Room

- | | | | |
|--|--------------------------|--------------------------|-------|
| • Is a floor drip tray needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Are wash/cleaning facilities needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is a rack hoist needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is the imagesetter's demand for the ambient temp. and the air humidity met | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is air-conditioning needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • | | | |

Exhaustion / Ventilation

- | | | | |
|---|--------------------------|--------------------------|-------|
| • 100 mm diametre on the exhaust pipe | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is the fresh air more than 6 m away | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is an extra blower needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is an air intake to the room necessary, m ³ /h | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

Electrical

- | | | | |
|---|--------------------------|--------------------------|-------|
| • 1x230 ACV +/-10% 50/60 Hz with earth 30 amp (40 amp on a combi) | <input type="checkbox"/> | | |
| • 3x230 ACV (380/415V E.E.C) +/-10% 50/60 Hz with 0 and earth 3x16 amp | <input type="checkbox"/> | | |
| • 3x230 ACV +/-10% 50/60 Hz without 0 but with earth 3x16 amp | <input type="checkbox"/> | | |
| • Main emergency switch on the wall within a distance of 5 m | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Is a UPS-/voltage stabilizer needed | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Constant power for the blower (day/night) | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Electrical installation is the customers responsibility, contact to electrician | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

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Water Supply

| | Yes | No | Remark |
|---|--------------------------|--------------------------|--------|
| • The processor should be connected to water with a pressure between 0.3-10 bar | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • There should be enough water to provide min. 4 l/min. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Water is connected with 3/4" inner thread . The pipe inner diameter is min 1/2" | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Tap for fastening of water supply. Mounted within 5 m | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Maximum temperature of the water is 25°C | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • A water economizer system should be used. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • A water filter should be used. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

Chemistry Supply

| | | | |
|---|--------------------------|--------------------------|-------|
| • Is a chemistry-mixer system used | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Demand for level adjustment with an extra pump if the fresh chemistry is placed more than 50 cm below the level of the processors | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

Drain

| | | | |
|--|--------------------------|--------------------------|-------|
| • Dev., fix.- and wash drain with a diametre of 1" | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Capacity of at least 5 l/min. or more when cleaning | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Drain may not go through a copper tube | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Contact to tinsmith | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • A fall of min. 15 cm to the floor should be available | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| • Accumulation of chemistry / central chemistry accumulation | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

Please note that 6 drains and 2 water connections are needed for installation of combi processors.

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| Additional remarks: |
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|-------------|------------------|----------|------------|
| Date: _____ | Signature: _____ | _____ | _____ |
| | | Customer | Technician |