The linear feeders KLF are based upon a novel construction and operation principle, that eliminates not only the vibration forces but also the vibrational-torsional and tipping momentums in the appliance itself. By that means simplified user conditions and extended operational limits are created.

- fixed countermasses and fixed rail weights
- no trial run when assembling feeder rails
- no mass balancing necessary
- reduced vibratory transmission to the base
- cessation of tipping and torsional momentums

<table>
<thead>
<tr>
<th>Type</th>
<th>Measurements: mm</th>
<th>Rail Weight ± 50g</th>
</tr>
</thead>
<tbody>
<tr>
<td>KLF 1</td>
<td>330 - 500</td>
<td>1 kg</td>
</tr>
<tr>
<td>KLF 2</td>
<td>500 - 1000</td>
<td>2 kg</td>
</tr>
<tr>
<td>KLF 2.5</td>
<td>500 - 1000</td>
<td>2.5 kg</td>
</tr>
</tbody>
</table>
nak feeding and transporting technique

nak
Linear feeder

Typ
LF 70

Support spring UF 70

<table>
<thead>
<tr>
<th>Type</th>
<th>Voltage V</th>
<th>Frequency Hz</th>
<th>Current consumption A</th>
</tr>
</thead>
<tbody>
<tr>
<td>LF 70</td>
<td>230</td>
<td>50</td>
<td>0.08</td>
</tr>
<tr>
<td>LF 70</td>
<td>115</td>
<td>60</td>
<td>0.045</td>
</tr>
</tbody>
</table>

linear feeder LF 70

mounting from above with M4

clamp screw gap adjustment

M3 (4x)
nak feeding and transporting technique

nak
Bunker / Substructure

Typ
KLF

KLF1 1 liter

KLF 2 / KLF2,5 2 liter

Complete substructure for KLF 1 / KLF 2 / KLF 2,5
- optional pillar height from 50 - 500 mm