Technical data

**Screw feeder DRS...G**

<table>
<thead>
<tr>
<th>Weight</th>
<th>DRS100G basic configuration</th>
<th>approx. 70 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thread extraction device</td>
<td>approx. 25 kg</td>
<td></td>
</tr>
<tr>
<td>Hopper 100 l</td>
<td>approx. 40 kg</td>
<td></td>
</tr>
<tr>
<td>Hopper 200 l</td>
<td>approx. 75 kg</td>
<td></td>
</tr>
<tr>
<td>Hopper 500 l</td>
<td>approx. 100 kg</td>
<td></td>
</tr>
<tr>
<td>Gear motor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>rpm at 50 Hz</td>
<td>DRS060</td>
<td>DRS100</td>
</tr>
<tr>
<td>32</td>
<td>55</td>
<td>9-145</td>
</tr>
<tr>
<td>47</td>
<td>125</td>
<td>13-213</td>
</tr>
<tr>
<td>66</td>
<td>176</td>
<td>18-259</td>
</tr>
<tr>
<td>85</td>
<td>227</td>
<td>23-386</td>
</tr>
<tr>
<td>109</td>
<td>291</td>
<td>29-494</td>
</tr>
<tr>
<td>129</td>
<td>344</td>
<td>34-585</td>
</tr>
<tr>
<td>161</td>
<td>430</td>
<td>43-730</td>
</tr>
<tr>
<td>190</td>
<td>507</td>
<td>51-862</td>
</tr>
<tr>
<td>236</td>
<td>630</td>
<td>63-1,071</td>
</tr>
<tr>
<td>264</td>
<td>704</td>
<td>70-1,198</td>
</tr>
<tr>
<td>304</td>
<td>811</td>
<td>81-1,379</td>
</tr>
<tr>
<td>356</td>
<td>950</td>
<td>95-1,615</td>
</tr>
</tbody>
</table>

**Dark fields:** Peripheral speed more than 1.0 m/s at 75 Hz. With explosive products only permitted under certain conditions.
Screw Feeder DRS...G with Hopper 450 x 300 mm

We would be pleased to discuss your specific requirements with you.

**Accessories**

- **Thread extraction device** for quick and effective cleaning
- **Dispersing agitator** can also be upgraded later
- **Lump breaker** can also be upgraded later
- **Hopper**
  - 100 l
  - 200 l
  - 500 l

**Shaft sealing** available with
- shaft sealing ring
- with flushing air
- with stuffing box
- with CinchSeal®

It is possible to convert the shaft sealing at a later date.

**Shaft mounted geared motor**
make NORD
with temperatur sensor
for onsite frequency converter

**Screw shaft**
- screwed in and easy to change
- progressive thread pitch

**Fixing holes**
optional: angle brackets

**Cleaning hatch**
below the outlet fastened with pullring.
Alternative aspiration connection

**Outlet** for JACOB pullring

**Shaft sealing**
available with
- shaft sealing ring
- with flushing air
- with stuffing box
- with CinchSeal®

It is possible to convert the shaft sealing at a later date.

**Optional version**

- for dry food and dry cleaning
- for ATEX zone 22

**Made of**
Stainless steel AISI 304 (1.4301)
pickled and
glas bead blasted

**Dimensions**

- **usable volume**: H mm W mm L mm hopper inclination
  - 100 l: 800 400 550 90°
  - 200 l: 800 900 900 90°/72°/66°
  - 500 l: 1300 900 900 90°/72°/66°

or according to customers needs