Pulse crop lifters have a very high potential to reduce losses

- Field trails have proven that an average loss reduction can be 5% or higher.
- But even with lower possible loss reductions (e.g. 2%) pulse crop lifters pay-off in less than a year.

Example:

<table>
<thead>
<tr>
<th>Type of Crop</th>
<th>Edible Beans</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual harvesting area (ac)</td>
<td>250</td>
</tr>
<tr>
<td>Crop yield (bu/ac)</td>
<td>30</td>
</tr>
<tr>
<td>Loss reduction due to the use of pulse crop lifter</td>
<td>2%</td>
</tr>
<tr>
<td>Average crop price ($/bu)</td>
<td>35.00</td>
</tr>
<tr>
<td>Reduced monetary losses per year ($)</td>
<td>5000.00</td>
</tr>
</tbody>
</table>

*Disclaimer
This chart has not been tested only used as a reference.
**ASK GRAIN LIFTER**

- **Typical crops**
  - Wheat
  - Barley
  - Oat
  - Rye
  - Rice
  - Canola

- **Properties & advantages**
  - Secure fit to the guard
  - Attached without tools and height-adjusted by refitting a clip in a hole pattern
  - Made from special steel, it offers extraordinary stability
  - High-quality spring steel skid for excellent gliding
  - Perfect crop flow

- **Benefits**
  - Fast attachment and adjustment reduces downtime
  - Minimum losses through excellent gliding and lifting qualities
  - Hard wearing, low replacement costs
  - Extremely secure fit eliminates risk of lifters being lost

- **Note**
  - Only on rigid headers

- **Kits & Accessories**
  - SM-4 double locking nut (#10255)
    - Bespoke internal thread hex nut for attaching ASK grain lifters. Suitable for threading onto existing M10x40 bolts.
  - Spare clip (#10237)
    - Spare clip for hole pattern.

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**CM GRAIN LIFTER**

- **Typical crops**
  - Wheat
  - Barley
  - Oat
  - Rye
  - Rice
  - Canola

- **Properties & advantages**
  - Threaded assembly for secure attachment to the guard
  - Suitable for a large variety of guards
  - High-quality spring steel skid
  - Choice of two geometries to suit various cutting heights
  - SlimProfile for smooth crop flow

- **Benefits**
  - Secure threaded assembly eliminates losses on the lifters
  - Excellent gliding and lifting qualities reduce losses
  - Hard wearing, low replacement costs

- **Note**
  - Only on rigid headers

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**PFL PULSE LIFTER**

- **Typical crops**
  - Peas
  - Beans
  - Soybean
  - Lentils

- **Properties & advantages**
  - Replaceable plastic lifter
  - Firmly bolted to the guard top, the lifter gives excellent ground hugging
  - Patented quick-adjust clamping system
  - Adjustable length and angle
  - Bolted in a long slot to all common guards

- **Benefits**
  - Replaceable lifter reduces parts costs
  - Quick and easy fit / adjustment
  - Secure-fit threaded assembly ensures no lifter is lost
  - Suits various guard types, no need to stock up different lifters

- **Note**
  - Only on flex headers

- **Kits & Accessories**
  - Spare lifter (#17937)
    - Spare lifter made from plastic.
  - Spacer sleeve (#12067)
    - Spacer sleeve (13mm) for attaching the PFL bean lifter to the cutterbar using the existing bolts and washers. Suitable for metric and imperial bolts. Contained in ProFlex kits.
  - Bolt kits for different header platforms
    - (#80178, #80179, #80180, #80181)