

# The controlled Pöttinger pick-up - the no-compromise concept for success



Three convincing reasons to choose the controlled Pöttinger pick-up

## Uncontrolled pick-up

### 1. Pick-up problems, especially with short, wet grass

- much greater distance between pick-up tines and rotor
- the active tine length is much shorter in the critical control region
- crop transfer suffers

### 2. Much higher forage contamination due to:

- speed of pick-up drum is up to 185 rpm
- stiffer tines are needed as a result
- aggressive tine angle near the ground
- higher tine frequency over ground
- 4 to 6 times more dirt is picked-up on ground contact

*... large quantity of forage is flung in front of the pick-up due to higher rpm speed.*

### 3. Worse chopping quality due to «combing» effect

- crop flow is accelerated
- more stalks pass straight through between knives

## Controlled Pöttinger pick-up

### 1. Works perfectly in all operating conditions from spring through to late autumn because crop is transferred to rotor perfectly

- minimal distance between pick-up tines and rotor
- fully active tine length from tip to control point

### 2. Clean forage thanks to low rpm and controlled pick-up

- max. speed of pick-up drum is 100 rpm
- tines are at a swept back angle near the ground
- less dirt is picked up if they do touch the ground

*... less forage is flung in front of the pick-up due to low rpm.*

### 3. Improved chopping quality because forage is not «combed through»

- uniform crop flow
- fewer stalks pass through unchopped

