The only universal cutting system on the market

Features
- Easy, bolt-on assembly
- Exceptional strength
- Excellent cutting quality
- No servicing, no adjusting

User benefits
- Reduced replacement costs
- Reduced changeover and down times
- Country-wide availability of parts
Precise and clean cuts for boosted outputs

Be one cut ahead

*EasyCut II* the modular cutting system

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The EasyCut II guard

- Box shaped design
  - The guards are bolted to the top and the bottom of the angle bar for maximum stability and height control
  - Wear plates at the back ensure perfect adjustment and firm attachment

- Two cutting edges
  - High wear-resistant surfaces and a flexible core
  - Beveled cutting edges are hardened for extra sharpness and resistance to wear
  - Precision gaps give smooth knife control

The Schumacher guard has two cutting edges that provide effective guidance to the knife.

Gripping and exact
The sections are fitted in the unique Schumacher face-up/face-down.

Twice as sharp

The EasyCut II section

Self-cleaning
- ProCut sections are hardened throughout and their surfaces are galvanized
- The cleaning edges clean the gap
- The teeth are optimized to suit all harvest conditions

Tight fit
- The bolts that are used to attach the ProCut sections have serrated and conical shafts for firm attachment to the knife
- At the same time they make for easy replacement of the sections
The EasyCut II sectional knife

Easy transport, storage and assembly
Everything in a 2.60m (9ft) cardboard box

Easy shipping
- All knives fit in a 2.60m (9ft) box
- Easy shipping
- Prompt and cost-effective next-day delivery

Knife assembly kit
- Easy assembly
- Precote bolts ensure tight fit
Forces need to be countered, otherwise the cut gets out of control.

A balance of forces

The EasyCut II wear plate

Strong partners

- The wear plate supports the knife back and guides the section
- Individual component that is easy to replace

90°
The roller holds down the section as the push plate rotates without friction.

**Optimal guidance for the knife**

The box principle
- Ball bearings in roller guides ensure smooth knife performance
- Zero maintenance
- Keeps the knife level as it moves under load through the gap

The EasyCut II roller guide
Each kit has all the parts and adapters that are necessary for my specific model and width.

My EasyCut cutting system
A clean cut - meter after meter

3 cutting-edge versions

EasyCut II kits

Standard
Wear plates

Comfort
System of wear plates and hold-down rollers

Premium
Top and bottom rollers, spacers

Suits all popular headers

Suits a limited number of headers
THE ORIGINAL

Original spare parts shipped in original boxes

Maintain the cutting force

EasyCut II spare parts

Double guard

Triple guard

First guard

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The -X- dimension

Please note that the -X- dimension is a crucial parameter in choosing the correct guard version (12|14|17 mm) and correct wear plate (4|5|6 mm).
### ProCut sections

- **Fine**: 14 tpi = 14 teeth per inch
- **Coarse**: 11 tpi = 11 teeth per inch

### Knife connection kit

- Fine sections: ID no. 10741
- 10-hole connector: ID no. 10742

### Fasteners

<table>
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<tr>
<td>Nut</td>
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<td>Set of bolts and nuts</td>
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### Type

- **Fine 14 tpi**: ID no. 10966
- **Coarse 11 tpi**: ID no. 10961

### Top roller

- ID no. 19035

### Bottom roller

- ID no. 19036

### Wear plates

- A: 4 mm = 256 mm, Khaki, ID no. 10741
- B: 5 mm = 256 mm, Blue, ID no. 10742
- C: 6 mm = 256 mm, Black, ID no. 10743

- A: 4 mm = 180 mm, Khaki, ID no. 17014
- B: 5 mm = 180 mm, Blue, ID no. 17015
- C: 6 mm = 180 mm, Black, ID no. 17016

- A: 4 mm = 104 mm, Khaki, ID no. 17011
- B: 5 mm = 104 mm, Blue, ID no. 17012
- C: 6 mm = 104 mm, Black, ID no. 17013

### ProCut sections

- Fine sections
- Coarse sections
The MultiTool is easy to use and the ideal helper for every combine operator.

Check the gap

Guards need regular checks for wear

When the guards wear

- A new guard offers a 3.8 - 4.2 mm gap when installed to the cutterbar
- In a gap wider than 5.4 mm there is no control on the knife. The rounded cutting edges are unable to catch and cut the stems properly

The rounded cutting edges are unable to catch and cut the stems properly.
MAINTENANCE

Take a new section and use it as template. Bolt the worn section to it for comparison and determine the degree of wear.

Measuring section wear

When the sections wear

The teeth are pointed

- The space between the teeth is worn. This section will not give clean cuts
- The pointed teeth seem sharp but are not

- The stems are not cut but pronged. This way they are pulled into the guard as the section changes direction
- This leads to blockages, higher input power and vibration
Worn wear plates affect the performance of the knife.

Replace the wear plates

When the wear plates wear

- The 90° edge is worn
- Lacking proper control and guidance, the section wobbles as it moves in the gap
- The knife has lost optimum counter balance. There is too much play causing the knife to wobble inside the guard
- The cut becomes less precise and wear increases on all components involved
A useful tool that keeps your cutting system and cutterbar in good shape.

Detect wear and save fuel

- Determine the degree of wear anytime, anywhere
- Fine-tune the cutterbar settings
- Replace worn parts properly

Download the app and apply the tool:
- Take a photo of the worn section
- Determine the degree of wear
- Calculate the extra fuel consumption due to wear

Perfect Harvest App

- YouTube.com - GROUP SCHUMACHER
Why using grain lifters?

Use grain lifters – boost your productivity

Advantages of grain lifters

- Lifters significantly reduce losses in down crop
- Lifters reduce overall machine wear, because no soil will enter the combine when cutting too low
- Lifters reduce cutter bar losses in short-stemmed grain and low-hanging ears
- Lifters significantly enhance the crop intake and threshing results by optimizing the material flow

Grain lifters are exposed to great forces.

ASL grain lifter – the genuine product
**ASL grain lifter**

- **Features**
  - Attached and height-adjusted without tools
  - 20% less skid wear
  - Excellent stability and gliding dynamics
  - Reduced wear and optimized crop flow

- **User benefits**
  - Reduced changeover and down times
  - Much lower loss rate
  - Reduced replacement costs

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*Graphical representation of the ASL grain lifter with labels for kinked SlimProfile, Security label, and WaveTrack.*