LARGE ROTARY CUTTERS

FX-742 • FX-530 • 5026 • FX-520 • FX-318

World Class Built to Last

schulte.ca
World's Largest Rotary Cutter at 42’ wide (12.8m)

The FX-742’s 42’ (12.8m) cutting width makes those long days short again. Use one cutter where traditionally two or three cutters were needed. Cover more ground, while reducing the number of tractors and fuel required in an operation. Increasing your efficiencies means more money in your pocket.

Unique 5-plex design flexibility allows for a completely “road-able” machine at a 118” (3m) transport width.

Available with stump jumpers for pasture and grass maintenance or with Schulte’s Exclusive Fixed Knife System and Baffle Technology for mulching crop residue such as straw, corn or cotton stalks.

Unmatched reliability with a premium Bondioli & Pavesi SFT drive & gearbox system. 350hp divider box, 180hp T-boxes & 210hp right angle down boxes. Triple telescoping outer wings shaft allows for 5 plex design.

Size 10 main CV with an over running clutch provides worry free shut downs.

Fully compatible for all row crop cutting in 30”, 32”, 38”, 39”, 40” (762mm, 813mm, 965mm, 991mm, 1016mm) and one metre row spacing.

Parallel solid tongue hitch maintains even loads on tractor draw bar.

Comes with ten 11L x 15 x 12 ply rated tires.
Versatility and Maximum Performance

The FX-530 rotary cutter provides 30’ (9.3m) of mowing and shredding excellence and can accommodate 30”, 32”, 36”, 38” (762mm, 813mm, 914mm, 965mm) row spacings. Superb shredding and distribution capabilities on Fixed Knife units.

Unique 6 gearbox drive layout allows for clutch at every down box. The non-adjustable clutches provide low maintenance.

Spun formed pans available on pan unit with 1/2 x 4 super updraft blades.

Continuously welded 10ga deck with deck protection rings on center and inner wings.

Floating hitch with rubber grommet rear suspension. Front caster wheels support front wing and reduce wing bounce and a phasing system for a parallel lift cut.

Unique cutaway deck design improves material flow & distribution.

Available Cyclone Deck Debris Fan Kit.
Proven Schulte Reliability and Performance Since 1992!

The Schulte 5026 boasts over 26’ (9m) of working width ensures that you get the big jobs done fast.

Designed to cut everything from light brush to crop residue such as corn stalks, wheat stubble and cotton stalks. Special blade sets are available to enhance chopping action. This machine is ideal for cutting crops like sweet clover for incorporation as green manure.

Adjustable wheel standards to fit easily into row crop spacings of 30” to 1 meter. With a maximum frame section width of 10’ the 5026 does a good job of following uneven ground contours.

1000rpm drive line with heavy duty slip clutches. 50° splitter box keeps drivelines short and machine more compact front to back.

10ga deck with front half deck protection rings.

Hydraulic phasing cylinders for level lift and double acting wing lift cylinders with mechanical float. Suspension for center and wing frames.

Excellent Shredding & Distribution
5 Rotor, Modular Domed, Single Deck Design

The five rotor design optimizes cutting performance, increases productivity and delivers extremely even distribution over competitive 20’ (6.1M) models.

Unique 6 gearbox layout, 260hp divider box, 210hp down boxes, 1000rpm driveline gives unsurpassed cutting performance with higher cut speeds.

5 slip clutches, 1 at each down box, protects the driveline. Also, shear pin at the input shaft on the divider box.

Continuously welded 7ga modular deck design improves strength and appearance.

Hitch lift assist helps to lift the mower over obstacles so as to prevent undue stress on blades and down shafts.

A hydraulic phasing cylinder system ensures an accurate parallel lift across the cutter.

Sloped back deck design improves material flow and distribution.
Schulte’s first 18’ (5.5m) Flex Wing mower is an excellent choice for mowing crop residue, pastures, weeds, orchards and roadsides.

Ultra narrow transport width makes moving this unit extremely safe.

Run with the same HP tractor as most 15’ flex wings, but gain the extra 3’ cutting width. Available 540rpm or 1000rpm 80° CV drive or 540 equal angle non CV drive.

Single 7ga domed deck sheds water and debris and increases life of the deck with this easy clean feature.

Heavy duty gearboxes & drive system with spun formed 7ga stump jumpers ensures durability & perfect balance.

Schulte has many hitch options including clevis hitch, an adjustable clevis, precision hitch or solid tongue to help create a better fit & reduce wear on your tractor’s drawbar.
Optional Fixed Knife Units for Excellent Shredding & Distribution

The optional fixed knife system is available on all of Schulte’s large model cutters for unparalleled stalk and straw shredding and spreading. The shredding action of a fixed knife mower aids in faster decomposition of the material in the fields.
### Specifications

**FX-742**
- **Cutting Width**: 42' (12.8m)
- **Overall Width**: 42' (12.1m)
- **Overall Length**: 24' (7.4m)
- **Cutting Height**: 2°-6" (51mm-406mm)
- **Transport Width**: 118" (3m)
- **Row Crop Wheel Trans. Width**: 146" (3.7m)
- **Transport Height**: 165° (13.75° or 4.2m)
- **With hydraulic folding wing tips**: -
- **Weight**: 8,000lbs (3630kg)
- **Blade Tip Speed**: 15,300 ft/min (4663m/min)
- **Blade Overlap**: 6.5° (165mm)
- **Divder Gearbox Rating**: 350hp (261kw)
- **T Box Rating**: 180hp (134kw)
- **Down Box Rating**: 210hp (157kw)
- **Deck Thickness**: .134° (10ga or 3.4mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 11° down to 13° up
- **Outside Wing Operating Range**: 8° down to 10° up

*Based on intermittent use*

**FX-530**
- **Cutting Width**: 30' (9.3m)
- **Overall Width**: 31' (9.6m)
- **Overall Length**: 19' (6m)
- **Cutting Height**: 2°-15" (51mm-381mm)
- **Transport Width**: 118" (3m)
- **Row Crop Wheel Trans. Width**: 153" (3.8m)
- **Transport Height**: 176° (14.7° or 4.5m)
- **With hydraulic folding wing tips**: -
- **Weight**: 12,300lbs (5580kg)
- **Blade Tip Speed**: 15,980 ft/min (4871m/min)
- **Blade Overlap**: 6° (152mm)
- **Divder Gearbox Rating**: 450hp (335kw)
- **T Box Rating**: 250hp (186kw)
- **Down Box Rating**: 300hp (217kw)
- **Deck Thickness**: .134° (10ga or 3.4mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 11° down to 13° up
- **Outside Wing Operating Range**: 8° down to 10° up

**5026**
- **Cutting Width**: 26' (8m)
- **Overall Width**: 27' (8.2m)
- **Overall Length**: 17' (5.1m)
- **Cutting Height**: 1°-14" (25mm-356mm)
- **Transport Width**: 117" (3m)
- **Row Crop Wheel Trans. Width**: 104" (2.6m)
- **Transport Height**: 120° (10° or 3m)
- **With hydraulic folding wing tips**: -
- **Weight**: 6,500lbs (2950kg)
- **Blade Tip Speed**: 1,600 ft/min (4871m/min)
- **Blade Overlap**: 6" (152mm)
- **Divder Gearbox Rating**: 200hp (149kw)
- **T Box Rating**: 150hp (112kw)
- **Down Box Rating**: 200hp (149kw)
- **Deck Thickness**: .134° (10ga or 3.4mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 10° down to 20° up
- **Outside Wing Operating Range**: 10° down to 20° up

**FX-520**
- **Cutting Width**: 20' (6.1m)
- **Overall Width**: 21' (6.2m)
- **Overall Length**: 20' (6.0m)
- **Cutting Height**: 2°-17.5" (51mm-445mm)
- **Transport Width**: 104" (2.6m)
- **Row Crop Wheel Trans. Width**: -
- **Transport Height**: 109° (2.77m)
- **With hydraulic folding wing tips**: -
- **Weight**: 1800lbs (8165kg)
- **Blade Tip Speed**: 15,300 ft/min (4663m/min)
- **Blade Overlap**: 10° (12.75° or 3.9m)
- **Divder Gearbox Rating**: 120hp (90kw)
- **T Box Rating**: 6.5" (165mm)
- **Down Box Rating**: -
- **Deck Thickness**: .180° (7ga or 4.6mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 20° down to 40° up
- **Outside Wing Operating Range**: 20° down to 40° up

**FX-318**
- **Cutting Width**: 18" (5.5m)
- **Overall Width**: 19° (5.8m)
- **Overall Length**: 17.3° (5.3m)
- **Cutting Height**: 1°-14.7" (25mm-356mm)
- **Transport Width**: 86" (2.2m)
- **Row Crop Wheel Trans. Width**: -
- **Transport Height**: 109° (2.77m)
- **With hydraulic folding wing tips**: -
- **Weight**: 5,800lbs (2631kg)
- **Blade Tip Speed**: 15,980 ft/min (4871m/min)
- **Blade Overlap**: 10° (12.75° or 3.9m)
- **Divder Gearbox Rating**: 120hp (90kw)
- **T Box Rating**: 6" (152mm)
- **Down Box Rating**: -
- **Deck Thickness**: .187° (7ga or 4.6mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 25° down to 80° up
- **Outside Wing Operating Range**: 25° down to 80° up

**FX-212**
- **Cutting Width**: 12" (3.6m)
- **Overall Width**: 13° (3.9m)
- **Overall Length**: 17.3° (5.3m)
- **Cutting Height**: 1°-16.7" (25mm-445mm)
- **Transport Width**: 90° (2.28m)
- **Row Crop Wheel Trans. Width**: -
- **Transport Height**: -
- **With hydraulic folding wing tips**: -
- **Weight**: 5,750lbs (2608kg)
- **Blade Tip Speed**: 15,980 ft/min (4871m/min)
- **Blade Overlap**: 10° (12.75° or 3.9m)
- **Divder Gearbox Rating**: 120hp (90kw)
- **T Box Rating**: 6" (152mm)
- **Down Box Rating**: -
- **Deck Thickness**: .187° (7ga or 4.6mm)
- **Skirt Thickness**: .25° (6.4mm)
- **Inside Wing Operating Range**: 25° down to 80° up
- **Outside Wing Operating Range**: 25° down to 80° up

### Options

**FX-742**
- Stump jumper unit
- Fixed knife unit
- Single chains front and rear
- Single chains front and rear with front rubber belting
- Front and rear rubber belting only
- 3 meter wheel extensions or row crop wheel extensions
- Cyclone deck debris fan kit

**FX-530**
- Trailing hitch CV style
- Equal angle hitch non CV
- Fixed knife unit with updraft or flat bottom blades
- Two blade pan kit
- Two blade pan kit with shredder blades
- Various chain / rubber belting safety guards
- 6 or 8 tire kits with row crop or walking axles kits
- Safety light kit
- Cyclone deck debris fan kit

**FX-520**
- Single or double front chains
- Single or double rear chains
- Rear belting
- Front belting
- Pans
- Fixed knife bars with shrouds
- 3 meter wheel extensions
- Row crop wheel extensions
- Non walking axles
- Walking axles
- Hydraulic folding wing tips
- Light truck tires
- Implement tires 11L-15, 12ply
- Cyclone deck debris fan kit

**FX-318**
- Tractor shafts 13/8" or 13/4"
- Precision hitch
- Clevis or solid tongue hitches
- Pan unit with updraft blades or shredder blade kit
- Fixed knife kit with updraft or flat bottom blades
- Single or double chains
- Half length front belting
- 4 tire kit for row crop cutting
- 6 or 8 tire kit with duals or walking axles
- Cyclone deck debris fan kit

**FX-212**
- Tractors arms 13/8" or 13/4"
- Precision hitch
- Clevis or solid tongue hitches
- Pan unit with updraft blades or shredder blade kit
- Fixed knife kit with updraft or flat bottom blades
- Single or double chains
- Half length front belting
- 4 tire kit for row crop cutting
- 6 or 8 tire kit with duals or walking axles
- Cyclone deck debris fan kit

**FX-318**
- 540rpm only
- Strut mount for Flex Arm (factory or field installed)
- 1/2 length front or rear belting

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