

# SCHULTE®

## TPX - 318 ROTARY CUTTER

### 18.5' Three Point Hitch Rigid/Flex Wing

- Fixed knives and shrouding for optimum shredding performance and distribution when doing residue management in row crops like corn, cotton and sugar cane
- Adjustable wheel standards for shredding in virtually all row crop spacings
- Four position adjustable 3pt to keep cutter as close to the tractor as possible
- Heavy duty rubber coupler on drive line for protection in harsh conditions
- Fold up design for narrow transport width
- Greasable bushings everywhere for longer life
- Timed blades (without blade to blade contact) allow for a compact front to back length
- Large flotation skid steer tires (10.5" X 27") to minimize compaction
- Easy height adjustment on rear tires
- Double acting wings that can be locked off in rigid position for row crops or flex wing for ground contouring
- Only one hydraulic circuit needed to operate this unit
- Wide hinge gap to keep debris from falling on center deck when folding up wings



**World Class Built to Last**

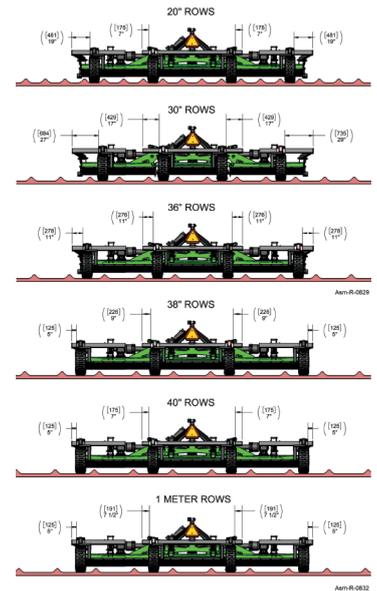
[schulte.ca](http://schulte.ca)

# TPX-318 Specifications

## SPECIFICATIONS

Splitter box	210hp (157kw)
Down boxes	210hp (157kw)
Tractor RPM	1000
1000	Cat 6 with clutch
Cutter shafts	Cat 6 with rubber coupler
Center blade tip speed	16,308 (ft/min)
Wing blade tip speed	16,308 (ft/min)
Deck thickness	10 ga (.34cm)
Cut capacity	3.5" (8.9cm)
Cut Width	18.5' (5.64m)
Side bands	7ga x 14" (.46cm X 36cm)
Blades	1/2" x 4" (1.3cm X 10.2cm)
3pt hitch	Cat 2 quick, cat 3, cat 3 quick, cat 4, cat 4 quick
Tires	Skid steer - 10.5 (26.7cm) x 27" (68.6cm)
Transport width	116.5" (296cm) wing tip to wing tip
Machine height	8.75ft (2.67m)
Cut height	2" - 17" (5-43cm)
Blade over lap	3" (7.6cm)
Safety deflectors	Single chains standard, rear and front belting option
Approximate weight	6,300lbs (2858kg)
Wing float (when in float position)	11 degrees down & 18 degrees up (lower cylinder mount), 0 degrees down & 20 degrees up (upper mount)
Machine length	12.7 ft (3.87 m)
Min HP	185 (136kw) (3pt lift capacity dependent)
Max HP	325 (239kw)

## Row Crop Spacing Options



Front tractor weight kits may be required to ensure a minimum of 20% of total tractor weight is on front tires to maintain steering control and to prevent the front of the tractor from rearing up during operation.



Fixed Knife and Safety Chains



Rear Castor Wheels



Deck Height Angle Adjustment



210hp (157kw) Splitter Box

## OPTIONS - TPX-318

- 1-3/8 Z21 or 1-3/4 Z20 shaft
- Belting on front or back



Narrow transport position



Fixed Knife Baffling



Replaceable Skid Shoes



3pt Hitch Mount



210hp (157kw) Gear Box

# SCHULTE

**Schulte Industries Ltd.**

PO Box 70, Englefeld, SK Canada S0K 1N0

Ph (306) 287-3715 Fx (306) 287-3355

Email [info@schulte.ca](mailto:info@schulte.ca) Web [www.schulte.ca](http://www.schulte.ca)



ISO 9001

Sold By:



Printed in Canada

222107

Schulte is a registered trademark of Alamo Group Inc.

Schulte Industries Ltd. reserves the right to change the design and specifications of its products without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.

