

## TPX-318 ROTARY CUTTER

# 18' Three Point Hitch Rigid/Flex Wing Mower

- 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



### **TPX-318 Specifications**

#### **SPECIFICATIONS**

Splitter box Down boxes Tractor RPM 1000

Cutter shafts

Center blade tip speed Wing blade tip speed Deck thickness Cut capacity Cut Width Side bands **Blades** 3pt hitch

Tires Transport width Machine height Cut height Blade over lap Safety deflectors

Approximate weight Wing float (when in float position)

Machine length Min HP Max HP

210hp (157kw) 210hp (157kw)

1000

Cat 6 with clutch

Cat 6 with rubber coupler

16,308 (ft/min) 16,308 (ft/min) 10 ga (.34cm) 3.5" (8.9cm) 18.5' (5.64m)

7ga x 14" (.46cm X 36cm) 1/2" x 4" (1.3cm X 10.2cm)

Cat 2 quick, cat 3, cat 3 quick, cat 4, cat 4 quick

Skid steer - 10.5 (26.7cm) x 27" (68.6cm) 116.5" (296cm) wing tip to wing tip

8.75ft (2,67m)

2" - 17" (5-43cm) 3" (7.6cm)

Single chains standard, rear and front belting option

6,300lbs (2858kg)

11 degrees down & 18 degrees up (lower cylinder mount), 0 degrees down & 20 degrees up (upper mount)

12.7 ft (3.87 m)

185 (136kw) (3pt lift capacity dependent)

325 (239kw)

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

OPTIONS - TPX-318 • 1-3/8 Z21 or 1-3/4 Z20 shaft • Belting on front or back



Rear Castor Wheels



Deck Height Angle Adjustment



Narrow transport position with wide hinge gap allows

material to fall through instead of on to center deck

210hp (157kw) Splitter Box



Fixed Knife Baffling



Replaceable Skid Shoes



3pt Hitch Mount



210hp (157kw) Gear Box



Schulte Industries Ltd.

PO Box 70, Englefeld, SK Canada SOK INO Ph (306) 287-3715 Fx (306) 287-3355 **Email** info@schulte.ca **Web** www.schulte.ca



Sold By:

Printed in Canada

Prepared by NELSON GRAPHIC DESIGN

201907





