

SCHULTE[®]

XH1500/XH1000 SERIES II ROTARY CUTTERS



Tandem Walking Axles Deck Protection Rings



- 1** A four gearbox drive line allows the use of an independent slip clutch for each cutter assembly to minimize drive line shock in rough conditions.
- 2** Drive line layout allows the wings to operate at angles from 25° and up to transport position.
- 3** Tandem walking axles result in smooth operation over rough surfaces.
- 4** Spring steel bushings with stationary pins at all major pivot points.
- 5** Mechanical free floating hitch and wing frames.
- 6** Continuous welded deck.
- 7** Specially designed super suction blades.
- 8** Stump jumpers to easily clear obstructions.
- 9** Deck rings welded to the bottom of each deck to prevent blade damage.

5 YEAR
LIMITED GEAR BOX WARRANTY

G O N U M B E R O N E . . . G O S C H U L T E !

Tandem Walking Axles Deck Protection Rings

Schulte's XH1500/XH1000 Series II Cutters are the best engineered cutters available with many exclusive quality and performance features. Your best choice for demanding farm, county, rural municipality and highway maintenance work.

SPECIFICATIONS	XH1500	XH1000
Cutting width	180" (4.57 m)	126" (3.20 m)
Overall width	190" (4.82 m)	136" (3.45 m)
Overall length	189" (4.80 m)	189" (4.80 m)
Trans. width below tires	96" (2.43 m)	90" (2.28 m)
Transport height	84" (2.13 m)	84" (2.13 m)
Deck thickness	7GA (3/16")	7GA (3/16")
Approximate weight	4800 lbs (2182 kg)	4200 lbs (1909 kg)
Minimum tractor HP	65 HP (50 kW)	50 HP (40 kW)
Recommended tractor HP	85 HP (65 kW)	75 HP (55 kW)
Cutting height	1.5" - 15" (38 mm - 381 mm)	
Ground clearance	13.5" (343 mm)	
Cutting capacity	4" material (102 mm)	
Blade overlap	6.5" (165 mm)	
Divider gearbox rating	200 HP (160 kW)	
Centre/wing gearbox rating	160 HP (128 kW)	
Blade speed, 540 rpm		
Centre (810rpm)	810 RPM-15,268 ft/min (4654 m/min)	
Wing (940rpm)	940 RPM-14,765 ft/min (4500 m/min)	
Blade speed, 1000 rpm		
Centre (800rpm)	800 RPM-15,079 ft/min (4596 m/min)	
Wing (954rpm)	1000 RPM-14,985 ft/min (4567 m/min)	
Wing working range	25° down to 90° up	

OPTIONS

Hydraulic phasing cylinder kit, towing hitch kit, manual winch kit, spool valve kit, shredder blade kit, aircraft tire kit, wing walking axles, precision hitch kit, 540 or 1000 rpm drive packages, double acting wing cylinder kit, cable kit for chains, safety light kit.



STANDARD FEATURES

Double safety chains, 80° constant velocity u-joint, **walking axles on center section**, height adjustment cylinder c/w hoses, round skid pans, (stump jumpers), wing lift cylinders c/w hoses. Ratchet jacks for wing height adjustment, four gearbox drive with forward splitter box, full floating front hitch, solid laminated tires (6), **deck protection rings**, and bolt in replacement axles.



Deck protection rings standard since 1992

A **four gearbox drive line** allows the use of an independent slip clutch for each rotor to minimize drive line shock in rough conditions. This drive line layout allows the wings to operate at angles from 25° down and up to transport position. A **standard constant velocity power shaft** allows tractor turns of up to 80° with no drive line vibration.



Optional precision hitch eliminates drawbar wear & spreads drawbar weight more evenly

Should a blade become bent, **deck rings welded to the bottom of each deck** prevent damage. **Greaseable, replaceable spring steel bushings and locking pin heads at all major pivot points eliminate damage due to worn pins.** An integrated transport lock is provided for both the main cylinder and the wing lift cylinders. Drive line shields can be easily pivoted out of the way for servicing.



Floating wings 35° up to 25° down



Floating hitch eliminates stress on frame



The new Schulte FLX15 Flex-Arm is the perfect attachment for the XH1500 rotary cutter



Standard walking axles on centre section

Schulte Industries Ltd. reserves the right to change the design, material and specifications of its products without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment. Part No. 1000-155

Sold By:

SCHULTE

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ALAMO GROUP
ALWAYS ON THE CUTTING EDGE.

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