# =ATHENS

# MODEL 287 OFFSET DISK HARROW



The weight per blade ranges from (287-340) pounds per blade on the narrow frame units (8', 9', and 10'). The weight on the wide frame units (12', 14', and 16') ranges from (300-350) pounds per blade.

ATHENS, TENNESSEE





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# MODEL 287

## **OFFSET DISK HARROW**

#### STANDARD EQUIPMENT

- 2" Cold Rolled Square Steel Axle
- Complete Lifting Hydraulics
- Complete Leveling Hydraulics
- 28" or 32" Cutout Disk Blades
- Heavy Duty Relube Ball Bearings
- Dual Wheels
- 15' x 8" Lug Wheels
- Adjustable Angle of Cut (15°, 17°, 21°, and 25°)
- Tapered Rear Gang
- Reversible Clevis
- Heavy Duty Scrapers
- Cover Disk with Scraper



**HYDRAULIC LEVELING** from the tractor seat provides positive control for varying conditions. A set of four strong leveling springs takes the shock out of the leveling mechanism. Whether in transport or operation, front to rear leveling is controlled at your fingertips. (wide frame shown)



DISK BLADES on the 287 are supported by a four inch square boss on the spacer spools rather than riding on the axle. This extra area adds strength and durability.

### TWO MAINFRAMES

are available for the ATHENS 287 to match different widths and weight. The narrow frame shown here carries the 8', 9', and 10' gangs. The 8', 9', and 10' units have an average weight of (287-340) pounds per blade.

**DISK GANGS** use a Heavy Duty Relube Ball Bearing which is Pillow Block Mounted to provide exceptional strength and dependability. The 287 has an adjustable angle of cut which ranges from 15° to an aggressive 25°.



SPECIFICATIONS				
WIDTH OF CUT	NUMBER OF DISKS	APPROXIMATE WEIGHT (lbs.)	NUMBER OF BEARINGS	**APPROXIMATE DBHP
8'0"	17	5,750	8	120
9'0"	19	6,165	8	135
10'0"	21	6,505	8	150
WIDE FRAME				
12'0"	25	8,710	8	180
14'0"	29	9,473	8	210
16'0"	33	10,005	12	240
*Approximate weight is given using 32" Disk Blades.				

<sup>\*\*</sup> Recommended DBHP. Approximate DBHP is only a guide. Extremely hard, soft, hilly, or boggy conditions will change this figure. Approximate DBHP recommended is 15 HP per foot of cut.

2" Square Axle, 12" Disk Spacing, and 28" x 32" Cutout Disk Blades

ATHENS PLOW CO., INC. guarantees each piece of equipment against defective materials and workmanship for a period of one year from the date of delivery to the purchaser unless otherwise specified. ATHENS PLOW CO., INC. reserves the right to make changes and/or improvements in design and construction of parts or machines without notice or obligation.