# ATHENS **IODEL 127/1**





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"WE PLOW THE EARTH"

The Athens Model 127 and 167 Offset Disk Harrows have the features, sizes, and weights to handle nearly any disking job on the farm. They can easily plow through stalks and stubble, prepare seedbeds, or incorporate chemicals. The Model 127 and 167 make operation a breeze with standard equipment like hydraulic leveling. These offsets are durable and dependable, making Athens the best choice for finishing or primary tillage.

www.athensplowcompany.com

#### STANDARD EQUIPMENT

- Extra Disc on Right Rear
- Cover Disc with Scraper
- Reversible, Balanced Clevis
- I½" Cold Rolled Square Steel Axles with Wrench
- Heavy Duty Tongue with Jack
- Complete Hydraulics Lifting and Leveling
- Heavy Duty Scrapers
- Adjustable Angle of Cut
- Rigid Bearing Hangers with either Trunion Mounted Ball Bearings or Relube Quadraseal Tapered Roller Bearings

#### **OPTIONAL EQUIPMENT**

- Manual Leveling
- Spring Bearing Hangers w/Quadraseal Tapered Roller Bearings

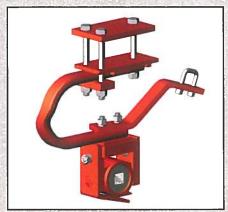
### EXTRA EQUIPMENT

Dual Wheels



#### The Rigid Bearing Hanger

on the 127/167 features a Wear Plate that bolts onto the front-side of the Bearing Hanger adding extra protection to the front and bottom of the Bearing Housing.



#### The Spring Bearing Hanger

on the 127/167 provides maximum strength without sacrificing flexibility. It also features a Wear Plate which protects the front and bottom of the Bearing Housing.

#### **MODEL 127/167 SPECIFICATIONS**

#### MODEL 127

9½" Disk Spacing Narrow Frame with 15"x 6½" Five-lug Wheels

#### **MODEL 167**

10½" Disk Spacing Narrow Frame with 15"x6½" Five-lug Wheels

| VILLE 13 X 072 Prive-lug Wileels         |                                       |  | With 15 X072 Five-rug Wheels  |   |  |   |
|--|---------------------------------------|--|---|---|--|---|
| NO. OF<br>DISCS                          | APPROX.<br>WEIGHT*                    | APPROX.<br>DBHP**  | WIDTH<br>OF CUT   | NO. OF<br>DISCS   | APPROX.<br>WEIGHT*   | APPRO DBHP*   |
| 17                                       | 2714                                  | 60 - 75  | 7' 1"   | 17  | 3115   | 65 - 85   |
| 19                                       | 2883                                  | 65 - 75  | 8' 0"   | 19  | 3297   | 75 - 100  |
| 21                                       | 3055                                  | 70 - 90  | 8' 9"   | 21  | 3485   | 80 - 100  |
| 23                                       | 3296                                  | 70 - 90  |   |   |  |   |
| Wide frame with 15" x 8", six-lug wheels |                                       |  | Wide frame with 15" x 8", six-lug wheels  |   |  |   |
| 25                                       | 3459                                  | 75 - 100   | 9' 7"   | 23  | 4185   | 85 - 115  |
| 29                                       | 4347                                  | 90 - 120   | 10' 5"  | 25  | 4388   | 95 - 125  |
| 33                                       | 4870                                  | 100 - 140  | 12' 1"  | 29  | 4843   | 100 - 140   |
|  | DISCS 17 19 21 23 Frame with 15 25 29 | DISCS         WEIGHT*           17         2714           19         2883           21         3055           23         3296           frame with 15" x 8", six-lug v           25         3459           29         4347 | DISCS         WEIGHT*         DBHP**           17         2714         60 - 75           19         2883         65 - 75           21         3055         70 - 90           23         3296         70 - 90           frame with 15" x 8", six-lug wheels         25           25         3459         75 - 100           29         4347         90 - 120 | DISCS         WEIGHT*         DBHP**         OF CUT           17         2714         60 - 75         7' 1"           19         2883         65 - 75         8' 0"           21         3055         70 - 90         8' 9"           23         3296         70 - 90         Wide           25         3459         75 - 100         9' 7"           29         4347         90 - 120         10' 5" | DISCS         WEIGHT*         DBHP**         OF CUT         DISCS           17         2714         60 - 75         7' 1"         17           19         2883         65 - 75         8' 0"         19           21         3055         70 - 90         8' 9"         21           23         3296         70 - 90         Wide frame with 15           25         3459         75 - 100         9' 7"         23           29         4347         90 - 120         10' 5"         25 | DISCS         WEIGHT*         DBHP**         OF CUT         DISCS         WEIGHT*           17         2714         60 - 75         7' 1"         17         3115           19         2883         65 - 75         8' 0"         19         3297           21         3055         70 - 90         8' 9"         21         3485           23         3296         70 - 90         Wide frame with 15" x 8", six-lug wheels         Wide frame with 15" x 8", six-lug v           25         3459         75 - 100         9' 7"         23         4185           29         4347         90 - 120         10' 5"         25         4388 |

\*Approximate weights include Quadraseal double row disk gang bearings, hydraulics complete, four 15" x 8", six-lug wheels, tapered discs, and reversible clevis.

\*\*Maximum Recommended DBHP. Approximate DBHP is only a guide. Extremely hard, soft, hilly, or boggy conditions will change these figures. DBHP in excess of the maximum recommended will void all provisions.





## The Quadraseal Double Tapered Roller Bearings

provide the most capacity in the industry. With this added capacity, the probability of overloading is virtually eliminated. The double tapered roller bearing has a triple-lip seal that runs on a hardened, polished surface and is protected by a heavy steel washer to avoid damage from wire and trash. Between the washer and the seal is a cavity filled with grease — an additional sealing element against dirt.

#### **FEATURES**

The 127 Offset Disk is available in 6' 6" to to 12' 6" cutting widths with 9%" spacing and 24" x %" Cut-out or Smooth Discs.

The 167 Offset Disk is available in 7' 1" to 12' 1" widths with 10\%" spacing, 26" x \%" Cut-out or Smooth Discs.

Hydraulic Leveling from the tractor seat provides positive control for front-to-rear leveling in varying conditions.

Adjustable Angle of Cut. Angle of cut can be quickly and easily adjusted for more aggressive cutting and mixing action. Front gangs adjust from 16 degrees to 25 degrees. Rear gangs from 19 to 28 degrees.

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.