

ATHENS

MODEL 153

153



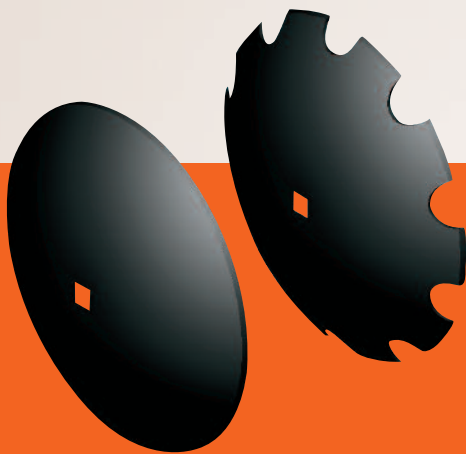
The Model 153 is ideal for smaller farms, plantations and ranches. This heavy-duty Tandem Disc Harrow is available in 9' 6", 11' and 12' 6" widths, making it the perfect choice for pasture land renovation, firebreaks, and wildlife food plots.



" WE PLOW THE EARTH "

STANDARD EQUIPMENT

- 1½" Cold Rolled Square Gang Axle
- Double Tapered Roller Bearings
- Rigid or Spring Bearing Hangers with Wear Guards
- Disc Blades, 24" Diameter C/O or SM
- Disc Spacing, 9½"
- Dual Wheels
- Lifting Hydraulics
- Heavy-Duty Tube Mounted Scrapers
- Cover Discs with Scrapers
- Self-Leveling Frame
- Mechanical Transport
- Reversible Tongue Clevis
- Gang Wrench and Tongue Jack



Disc Blades

Smooth blades are best utilized in normal field conditions. They are more economical, wear longer, weigh more than cutout blades, and cut crop residue evenly.

Cutout blades are more aggressive and trap residue better than smooth 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.

MODEL 153 SPECIFICATIONS

WIDTH OF CUT	NUMBER OF DISCS	NUMBER OF BEARINGS	*APPROX. DBHP	APPROX. WEIGHT (lbs.)
9' 6"	24	8	75-95	4,295
11' 0"	28	10	85-110	4,643
12' 6"	32	12	100-125	5,290

*Approximate Draw Bar Horse Power (DBHP) is only a guide. Extremely hard, soft, hilly or boggy conditions will change these figures.



The Spring Bearing Hanger on the 153 provides maximum strength without sacrificing flexibility. It also features a **Wear Plate** which protects the front and bottom of the Bearing Housing.



The Rigid Bearing Hanger on the 153 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 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.

The Quadraseal Wheel Hubs

are an exclusive ATHENS PLOW design for increased Bearing life and reduction of downtime. Our QUADRASEAL Wheel Hubs offer maximum protection from dirt and trash by combining a triple lip seal with a press fitted external trash flinger. The QUADRASEAL Bearings give added bearing life.

