



*For Your Satisfaction...*

## The “Baby Side-Arm” Ditcher

The “Baby Side-Arm” Ditcher is designed as an inexpensive and efficient way to clean roadside and drainage ditches. It is versatile enough to use for many drainage applications and can operate in dry or muddy conditions or anything in between.

The “Baby Side-Arm” can be operated with a 90-150 HP tractor. It requires 2 sets of hydraulic outlets (unless it is equipped with an optional hydraulic deflector) and a 1000 R.P.M. P.T.O. A 540 R.P.M. P.T.O is optional. The P.T.O. contains 2 shear bolts to protect it if immovable objects are struck. The 26” impeller also contains a shear bolt to protect the machine and the tractor.

Operating the Hurricane “Baby Side-Arm” Ditcher with a 100 h.p. tractor, 1 mile of ditch can be cleaned every hour, removing 7-8 inches of soil from the bottom.



### **ONE Tractor, ONE Machine, ONE Operator!**

**Get the Job Done Quickly, Easily, Accurately and Inexpensively.**



The counter weight can be positioned manually for a narrower transportation width. A hydraulically controlled counter weight is optional, for easier adjustment.

The “Baby Side-Arm” can be equipped with laser or GPS control for precision accuracy.

An electronic valve can be added to position the control box anywhere in the cab for easier operation and control of the ditcher. This valve also just uses one (1) remote of the tractor.

This machine can reach out approximately 10.5’ from the center. It also can reach nearly 5’ down in a ditch.

Tail wheels are optional for the “Baby Side-Arm”. These wheels help support the weight of the machine and add stability while operating the machine.

The top link of the “Baby Side-Arm” is designed to telescope. This allows the machine to float, instead of being hooked rigid, while being operated on rough terrain.

The “Baby Side-Arm” contains a 26” digging wheel with 5 hardened replaceable paddles. Paddles can be resurfaced as needed. This machine is very low in maintenance and very high in durability!



## **SPECIFICATIONS**

### **The "Original Side-Arm"**

P.T.O. \_\_\_\_\_ Series 55, 1000 R.P.M.  
Splined with 7/16 shear bolts  
1 3/4" - 20 spline or  
1 3/8" - 21 spline

Gearbox \_\_\_\_\_ 3/8" formed material w/double  
80 and Triple 80 roller chain,  
oil bath, idler tension.

Impeller Wheel\_ 42" diameter w/9 hardened  
replaceable cutting edges &  
paddles.

Hitch \_\_\_\_\_ Category III quick hitch  
adaptable.

Weight \_\_\_\_\_ Approx. 10,000 lbs.

Reach \_\_\_\_\_ 5'-14' from center.

Depth \_\_\_\_\_ 0-9' deep.

Depth of cut \_\_\_ 1"-18" per pass.

HP required \_\_\_ 150-250 Horsepower.

### **The "Baby Side-Arm"**

P.T.O. \_\_\_\_\_ Series 55, 1000 R.P.M.  
Square with 3/8 shear bolts  
1 3/4" - 20 spline or  
1 3/8" - 21 spline

Gearbox \_\_\_\_\_ 5/16" material w/double 80  
roller chain, oil bath, idler  
tension.

Impeller Wheel\_ 26" diameter w/5 hardened  
replaceable cutting paddles.

Hitch \_\_\_\_\_ Category II or III quick hitch  
adaptable.

Weight \_\_\_\_\_ Approx. 4,600 lbs.

Reach \_\_\_\_\_ 5'-10 1/2' from center.

Depth \_\_\_\_\_ 0-5' deep.

Depth of cut \_\_\_ 1"-12" per pass.

HP required \_\_\_ 90-150 Horsepower.

Our Side-Arm Ditchers are just a portion of the Hurricane line.  
Check out our complete line of equipment.



**Hurricane Ditcher Co., Inc.**

Manufacturer of quality Ditching, Terracing and Waterway Equipment.