

# ROI - Return on Investment

What does it cost you to service a blade?

How many blades will pay for the equipment?

# MAG-8000 / MAG-9000

## 171 Blades will Pay for the MAG-9000

## 305 Blades will Pay for the MAG-8000

### MAG-9000 ROI Details

\$4.50 is the cost to have a blade sharpened

HIDDEN COSTS (pick-up, drop-off, poor quality)

(National range of mower blade service cost is \$3.00 to \$12.00)

### MAG-8000 ROI Details

\$4.50 is the price of sharpening service

\$0.82 = cost to sharpen

\$3.68 = profit made

\* 60 second sharpening time based on the following constraints:

**Blade** = 24 inch long, 1/4 inch thick commercial mower blade

**Wear** = 20 machine hours of mowing

**Sharpen** = both full edges

The above information is based on reasonable approximations, your results may vary.

Cost to Sharpen 1 Blade with MAG-8000 / MAG-9000	
Grinding wheel cost per blade \$28.50 divided by 200 blades per grinding wheel = \$0.15	\$0.15
Labor cost per blade \$40 per hr divided by 60 min = \$0.67 per min (1 minute per blade)	\$0.67
<b>Cost to sharpen 1 blade</b>	<b>\$0.82</b>

**MAG-9000 Calculation** (cost of MAG-9000 \$630)

$\$4.50 - \$0.82 = \$3.68$  (your savings per blade)

$\$630 \div \$3.68 = 171$  (blades)

**MAG-8000 Calculation** (cost of MAG-8000 \$1120)

$\$4.50 - \$0.82 = \$3.68$  (your profit per blade)

$\$1120 \div \$3.68 = 305$  (blades)