



# ALASKAN MILLING BASICS

## 1. START WITH THE SIZE OF LOG

Take the diameter of the log you plan on cutting and add 6" to it. That is your required bar length. Mounting the mill will take up 6 inches of bar space.

## 2. MATCH THE MILL TO BAR

The Alaskan Small Log Mill fits bars 20" and smaller.  
The Alaskan MKIV Mill 24" fits bars 24" and smaller.  
The Alaskan MKIV Mill 30" fits bars 30" and smaller.  
The Alaskan MKIV Mill 36" fits bars 36" and smaller.  
The Alaskan MKIV Mill 48" fits bars 48" and smaller.  
ETC

## 3. POWER

Its important to have enough power when using your chainsaw to mill wood. Calculate your power requirement based on your bar length and mill size (see pg 2 for bar & power reference chart) More power the better!

## 4. FIRST CUT

You will need a flat surface for the mill to ride on. check our EZ-rail set up or Slabbing Rail Bracket system. After the the first cut the mill rides on the surface of the previous cut. Its important to make sure the first cut is straight because later cuts will follow that same line.

## 5. RIPPING CHAIN

The cross cut chain that comes with your chainsaw will fight you when milling. Granberg ripping chain is specially designed to rip through wood. You will end up with a much smoother cut in less time.

These charts are designed to help you pick a mill that suits your saw and give you an idea of how much power you are going to need to run our various "C" packages

## BASIC MILLS

BAR SIZE	MILL	CUTTING WIDTH	POWER REQUIREMENTS
16"	G777	14"	50CC
18"	G777	16"	50CC
20"	G777	18"	50CC
24"	G778-24	18-20"	50CC
28"	G778-30	22-24"	60CC
30"	G778-30	24-26"	60CC
32"	G778-36	26-28"	70CC
36"	G778-36	30-32"	70CC
42"	G778-48	36-38"	90CC
48"	G778-48	42-44"	90CC
50"+	G778-56 +	50-52" +	120CC

## "C" PACKAGES

MILL KIT	CHAIN	CUTTING WIDTH	POWER REQUIREMENTS
G778-30C2	G730-3, 124E	26"	70CC
G778-30C3	G729-3, 136E	26"	70CC
G778-36C2	G730-3, 138E	32"	90CC
G778-36C3	G729-3, 153E	32"	90CC
G778-48C2	G730-3, 154E	44"	118CC OR MORE
G778-56C2	G730-3, 178E	52"	118CC OR MORE
G778-60C2	G730-3, 194E	56"	118CC OR MORE
G778-72C2	G730-3, 220E	68"	118CC OR MORE
G778-84C2	G730-3, 250E	80"	118CC OR MORE