

chainsawbars 

Bar Information Manual



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Bar Information

This manual gives details on the various bars sold on the website. All the bars we sell are from large recognised manufacturers. As a rule the professional solid bars are more expensive and heavier than the laminated bars but they will last longer.

Guide Bar Weights

Please see the chart at the end of this manual. This weight chart is unique to Chainsawbars.

Maximum Length

The website will give a range of bar lengths to suit your chainsaw. Some of the options given in the longer lengths may be outside manufacturers recommendations. They are there as an option for specialist use. It advisable to research the maximum bar length your chainsaw will take.





Sprocket And Solid Nose

Carving bars aside, most people these days will be using sprocket nose bars. Sprocket nose bars allow the chain to move quickly around the nose with a minimum loss of heat and power.

Why solid nose bars? – Solid nose bars are used when cutting in very sandy, gritty conditions or in other extreme environments. They are more robust than sprocket noses but with today's high revving chainsaws the nose gets hot and leaches power from the saw. They are more expensive than their sprocket nose counterparts.



Carving Bars

Carving bars are slender solid nose bars designed to go on smaller chainsaws. Their light weight and small radius noses mean that wood can be bored and carved using the chainsaw as a woodworking tool. Chains are run slacker than on a normal cutting bar and there is the option of running very small 1/4" chain that enables fine detail work to be carried out.



Narrow And Wide Nose Bars

Stihl offer different diameter noses in some of their Rollamatic E and ES bars. The narrower bar noses have reduced chance of kickback while the wider noses give higher boring performance.



Replaceable Bars

Most of the solid bars will have a replaceable sprocket nose. This can be useful for changing the pitch of the chain you are running. Also if the nose sprocket is damaged it means only the nose needs to be replaced rather than the whole bar.



Oregon Dime Tip Carving Bar

Manufactured from high-quality steel. Precision gas-welded cobalt/chrome alloy for superior nose performance and life. Brushed steel finish for distinctive appearance. Universal mount available in 10", 12" and 14".



Oregon Quarter Tip Carving Bar

Manufactured from high-quality steel. Precision gas-welded cobalt/chrome alloy for superior nose performance and life. Brushed steel finish for distinctive appearance. Universal mount available in 12" and 14".



Cannon Dime Tip Carving Bar

Manufactured from high quality steel, flame hardened rails, cobalt tip. Very high quality carving bar and reputedly the best. Universal mount available in 8", 12" and 14".



Cannon Quarter Tip Carving Bar

Manufactured from high quality steel, flame hardened rails, cobalt tip. Very high quality carving bar and reputedly the best. Universal mount available in 12" and 14".



Stihl Carving Bar

Only available in dime tip - Reports on Stihl's new carving bars is that they are not as hard wearing as other manufacturers. Universal mount available in 10" and 12".



Stihl Rollomatic E Mini Light

The lightest chainsaw bars available for pole saws and smaller chainsaws. Runs narrow kerf 3/8 lo pro .043 gauge chain. Formed by two steel plates hollowed out and welded with the space created filled with fibre reinforced polyimide. Available in 10", 12" and 14".



Stihl Rollomatic E Mini

Very narrow light bars that run 3/8 lo pro pitch chain with a .043" gauge. Takes a very narrow kerf for more efficient cutting with smaller chainsaws. Available in 12" and 14".



Stihl Rollomatic E Light

Lightweight bars made from 3 steel plates that have been hollowed out and filled with a fibre polyamide. Available in 12" and 14".



Oregon Micro-Lite

Oregons lightweight bars that run 3/8 lo pro .043 gauge narrow kerf cutting chain. Good value. Available in 12" and 14". Also 13" and 15" in a .325 and .050 gauge.



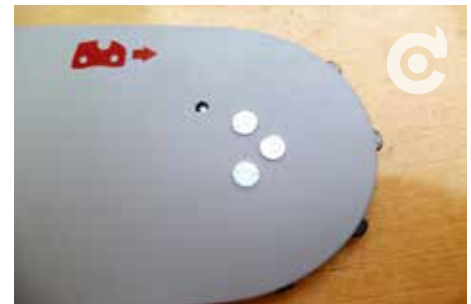
Oregon Double Guard

Oregon consumer bars for smaller chainsaws. Good value available in 12", 14" and 16".



Oregon Powersharp

Unique self sharpening chain that enables amateur users to sharpen their chain quickly and easily. Powersharp bars must be used in conjunction with powersharp chain. Available for smaller chainsaws only in 12", 14" and 16".



Oregon Pro 91

Range of smaller guide bars for the professional user. Good strength qualities combined with light weight. Available in 12", 14" and 16".



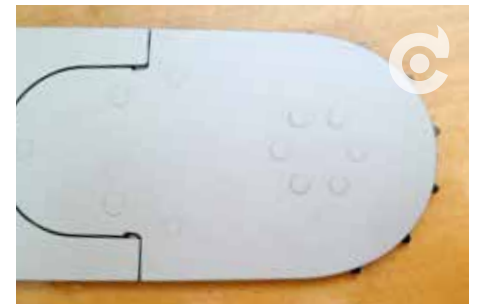
Oregon Pro-Lite

Range of laminated bars from 13" all the way through to 24". Good all round bar with good strength and light weight.



Stihl Rollomatic E

Range of laminated bars from 13" through to 20". Good performing lightweight bar with good strength and rigidity. Some Rollomatic E bars come with a narrow and wide nose option.



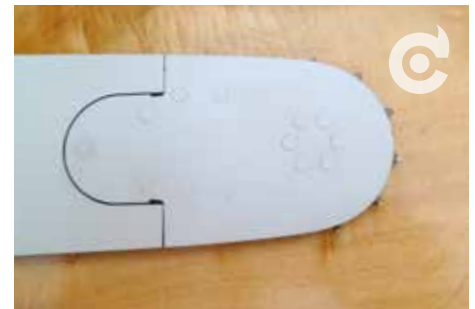
Stihl Rollomatic ES

Stihl's pro range of solid sprocket nose bars. Nose is replaceable and some bars come in a narrow or wide nose option. Excellent rigidity and durability. Available in lengths 16" to 36".



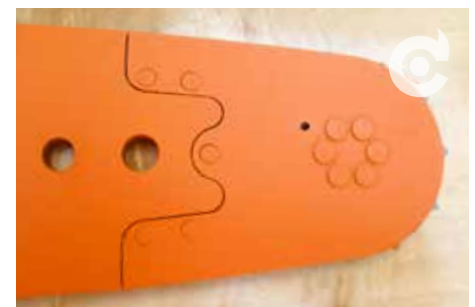
Oregon Powermatch

Oregons pro range of solid sprocket nose bars. Nose is replaceable. Very good rigidity and durability. Available in lengths from 15" to 36".



Stihl Rollomatic ES Light

Only available in a 36" length this is a new bar from Stihl that is the lightest bar in its class by a long way. Less user fatigue and easier manoeuvrability. Middle section has largely been hollowed out.



GB Extra Long

GB have a reputation for extremely high quality products. The current exchange rate makes it difficult to bring large quantities into the country. These extra long bars are heavy duty with good rigidity. Bear in mind all bars longer than 50" will flex. Currently only available in lengths 50"+.



Cannon Superbars

Cannon have a well deserved reputation for making some of the best bars in the world. They tend to be more expensive than other bars but have excellent durability. Available in 16" through to 60".



Stihl Duromatic

Solid bar with solid nose. For use when cutting in conditions that could cause a sprocket to fail. Solid nose is more durable but gets hot and saps power from the saw. For specialist applications only. Available in lengths 16" to 47".



Oregon Laser Tip

Oregons solid bar version with solid nose. For use when cutting in conditions that could cause a sprocket to fail. Solid nose is more durable but gets hot and saps power from the saw. For specialist applications only. Available in lengths 16" to 24".

<p>8" & 10" Bars</p>	<p>Cannon Carving 8" .250 .050 45 drive links weight 276g Stihl Rollomatic E Mini Light 10" .375 lo pro .043 39 drive links weight 252g Stihl Carving 10" .250 .050 56 drive links weight 343g Oregon Carving Dime Tip 10" .250 .050 56 drive links weight 338g</p>
<p>12" Bars</p>	<p>Stihl Rollomatic E Mini 12" .375 lo pro .043 44 drive links weight 352g Stihl Rollomatic E Mini Light 12" .375 lo pro .043 44 drive links weight 284g Stihl Rollomatic E Light 12" .375 lo pro .050 44 drive links weight 330g Oregon Micro-Lite 12" .375 lo pro .043 44 drive links weight 336g Oregon Powersharp 12" .375 lo pro .050 44 drive links weight 394g Oregon Pro 91 12" .375 lo pro .050 44 drive links weight 442g Oregon Double Guard 12" .375 lo pro .050 44 drive links weight 388g Cannon 12" .375 lo pro .050 44 drive links weight 551g Stihl Carving Dime 12" .250 .050 64 drive links weight 406g Oregon Carving Dime 12" .250 .050 60 drive links weight 392g Oregon Carving Quarter 12" .375 lo pro .050 47 drive links weight 393g Cannon Carving Dime tip 12" .250 .050 60 drive links weight 381g Cannon Carving Quarter tip 12" .375 lo pro .050 47 drive links weight 405g</p>
<p>13" Bars</p>	<p>Stihl Rollomatic E 13" .325 .063 56 drive links weight 583g Oregon Pro-Lite 13" .325 .063 56 drive links weight 611g Oregon Micro-Lite 13" .325 .050 56 drive links weight 555g</p>
<p>14" Bars</p>	<p>Stihl Rollomatic E Mini 14" .375 lo pro .043 50 drive links weight 416g Stihl Rollomatic E Mini Light 14" .375 lo pro .043 50 drive links weight 322g Stihl Rollomatic E 14" .375 lo pro .050 50 drive links weight 504g Stihl Rollomatic E Light 14" .375 lo pro .050 50 drive links weight 374g Oregon Micro-Lite 14" .375 lo pro .043 50 drive links weight 401g Oregon Powersharp 14" .375 lo pro .050 50 drive links weight 474g Oregon Pro 91 14" .375 lo pro .050 50 drive links weight 530g Oregon Double guard 14" .375 lo pro .050 50 drive links weight 474g Cannon 14" .375 lo pro .050 50 drive links weight 647g Oregon Carving Dime 14" .250 .050 76 drive links weight 447g Oregon Carving Quarter 14" .375 lo pro .050 52 drive links weight 449g Cannon Carving Dime tip 14" .250 .050 76 drive links weight 516g Cannon Carving Quarter tip 14" .375 lo pro .050 52 drive links weight 563g Stihl Rollomatic E 14" .325 .063 56 drive links weight 545g</p>

<p>15" Bars</p>	<p>Stihl Rollomatic E 15" .325 .063 62 drive links weight 691g Oregon Pro-Lite 15" .325 .063 62 drive links weight 864g Oregon Micro-Lite 15" .325 .043 62 drive links weight 714g Stihl Rollomatic G E 15" .375 .063 56 drive links weight 693g Stihl Rollomatic Y E 15" .375 .063 56 drive links weight 795g Oregon Pro-Lite 15" .375 .063 56 drive links weight 864g Oregon Powermatch 15" .375 .063 56 drive links weight 888g</p>
<p>16" Bars</p>	<p>Stihl Rollomatic E 16" .375 lo pro .050 55 drive links weight 573g Oregon Pro-Lite 16" .375 lo pro .050 55 drive links weight 752g Oregon Pro 91 16" .375 lo pro .050 55 drive links weight 608gg Oregon Double guard 16" .375 lo pro .050 55 drive links weight 543gg Oregon Powersharp 16" .375 lo pro .050 55 drive links weight 542g Stihl Rollomatic E 16" .325 .063 62 drive links weight 616g Oregon Pro-Lite 16" .325 .063 62 drive links weight 754g Stihl Rollomatic E 16" .325 .063 67 drive links weight 770g Stihl Duromatic .325 .063 67 drive links weight 1067g Oregon Pro-Lite 16" .325 .063 67 drive links weight 940g Oregon Pro-Lite lo pro 16" .325 .050 67 drive links weight 783g Oregon Powermatch 16" .325 .063 67 drive links weight 980g Oregon Lasertip .325 .063 67 drive links weight 1076g Cannon 16" .325 .063 67 drive links weight 953g Stihl Rollomatic G E 16" .375 .063 60 drive links weight 758g Stihl Rollomatic Y E 16" .375 .063 60 drive links weight 847g Stihl Rollomatic G ES 16" .375 .063 60 drive links weight 975g Oregon Pro-Lite 16" .375 .063 60 drive links weight 935g Oregon Powermatch 16" .375 .063 60 drive links weight 984g Cannon 16" .375 .063 60 drive links weight 970g</p>

<p>17" & 18" Bars</p>	<p>Oregon Powermatch 17" .404 .063 60 drive links weight 1115g Stihl Rollomatic E 18" .375 lo pro .050 61 drive links weight 658g Stihl Rollomatic E 18" .325 .063 68 drive links weight 692g Oregon Pro-Lite 18" .325 .063 68 drive links weight 852g Stihl Rollomatic E 18" .325 .063 74 drive links weight 975g Oregon Pro-Lite 18" .325 .063 74 drive links weight 1091g Oregon Pro-Lite lo pro 18" .325 .050 74 drive links weight 895g Oregon Powermatch 18" .325 .063 74 drive links weight 1129g Oregon Lasertip 18" .325 .063 74 drive links weight 1247g Cannon 18" .325 .063 74 drive links weight 1106g Stihl Rollomatic G E 18" .375 .063 66 drive links weight 970g Stihl Rollomatic Y E 18" .375 .063 66 drive links weight 987g Stihl Rollomatic G ES 18" .375 .063 66 drive links weight 1147g Oregon Pro-Lite 18" .375 .063 66 drive links weight 1091g Oregon Powermatch 18" .375 .063 66 drive links weight 1113g Cannon 18" .375 .063 66 drive links weight 1131g</p>
<p>20" Bars</p>	<p>Stihl Rollomatic E 20" .325 .063 82 drive links weight 1061g Stihl Duromatic 20" .325 .063 82 drive links weight 1353g Oregon Lasertip 20" .325 .063 80 drive links weight 1247g Oregon Pro Lite 20" .325 .063 82 drive links weight 1210g Stihl Rollomatic G E 20" .375 .063 72 drive links weight 1072g Stihl Rollomatic Y E 20" .375 .063 72 drive links weight 1093g Stihl Rollomatic G ES 20" .375 .063 72 drive links weight 1284g Stihl Rollomatic Y ES 20" .375 .063 72 drive links weight 1348g Oregon Pro-Lite 20" .375 .063 72 drive links weight 1210g Oregon Powermatch 20" .375 .063 72 drive links weight 1279g Cannon 20" .375 .063 72 drive links weight 1173g</p>
<p>21" & 22" Bars</p>	<p>Oregon Powermatch 21" .404 .063 68 drive links weight 1363g Oregon Powermatch 22" .375 .063 77 drive links weight 1402g</p>
<p>24" Bars</p>	<p>Oregon Pro-Lite 24" .375 .063 84 drive links weight 1553g Oregon Powermatch 24" .375 .063 84 drive links weight 1584g Oregon Lasertip 24" .375 .063 84 drive links weight 1790g Cannon 24" .375 .063 84 drive links weight 1583g</p>

25" Bars	Stihl Rollomatic Y E 25" .375 .063 84 drive links weight 1361g Stihl Rollomatic Y ES 25" .375 .063 84 drive links weight 1642g Stihl Rollomatic ES 25" .404 .063 80 drive links weight 1760g Oregon Powermatch 25" .404 .063 80 drive links weight 1709g
28" Bars	Oregon Powermatch 28" .375 .063 91 drive links weight 1749g
30" Bars	Stihl Rollomatic Y ES 30" .375 .063 98 drive links weight 1988g Oregon Powermatch 30" .375 .063 98 drive links weight 1911g Cannon 30" .375 .063 96 drive links weight 1963g Stihl Rollomatic ES 30" .404 .063 91 drive links weight 2053g Cannon 30" .404 .063 91 drive links weight 2081g
36" Bars	Stihl Rollomatic ES Superlight 36" .375 .063 114 drive links weight 1609g Stihl Rollomatic Y ES 36" .375 .063 114 drive links weight 2477g Oregon Powermatch 36" .375 .063 114 drive links weight 2375g Cannon 36" .375 .063 114 drive links weight 2445g Cannon 36" .404 .063 111 drive links weight 2445g Stihl Rollomatic ES 36" .404 .063 108 drive links weight 2612g Cannon 36" .404 .063 111 drive links weight 2445g
41" Bars	Cannon 41" .375 .063 130 drive links weight 3066g Cannon 41" .404 .063 122 drive links weight 3160g
47" to 50" Bars	Stihl Duromatic 47" .404 .063 139 drive links weight 4065g GB Extra Long Bar 50" .404 .063 140 drive links weight 4970g Cannon 50" .404 .063 142 drive links weight 4000g Stihl Rollomatic ES 59" .404 .063 173 drive links weight 4950g
59" & 60" Bars	Stihl Rollomatic ES 59" .404 .063 173 drive links weight 4950g GB Extra Long Bar 60" .404 .063 172 drive links weight 6000g Cannon 60" .404 .063 172 drive links weight 5610g
72" Bars	GB Extra Long Bar 72" .404 .063 190 drive links weight 7000g
84" Bars	GB Extra Long Bar 84" .404 .063 206 drive links weight 8000g