

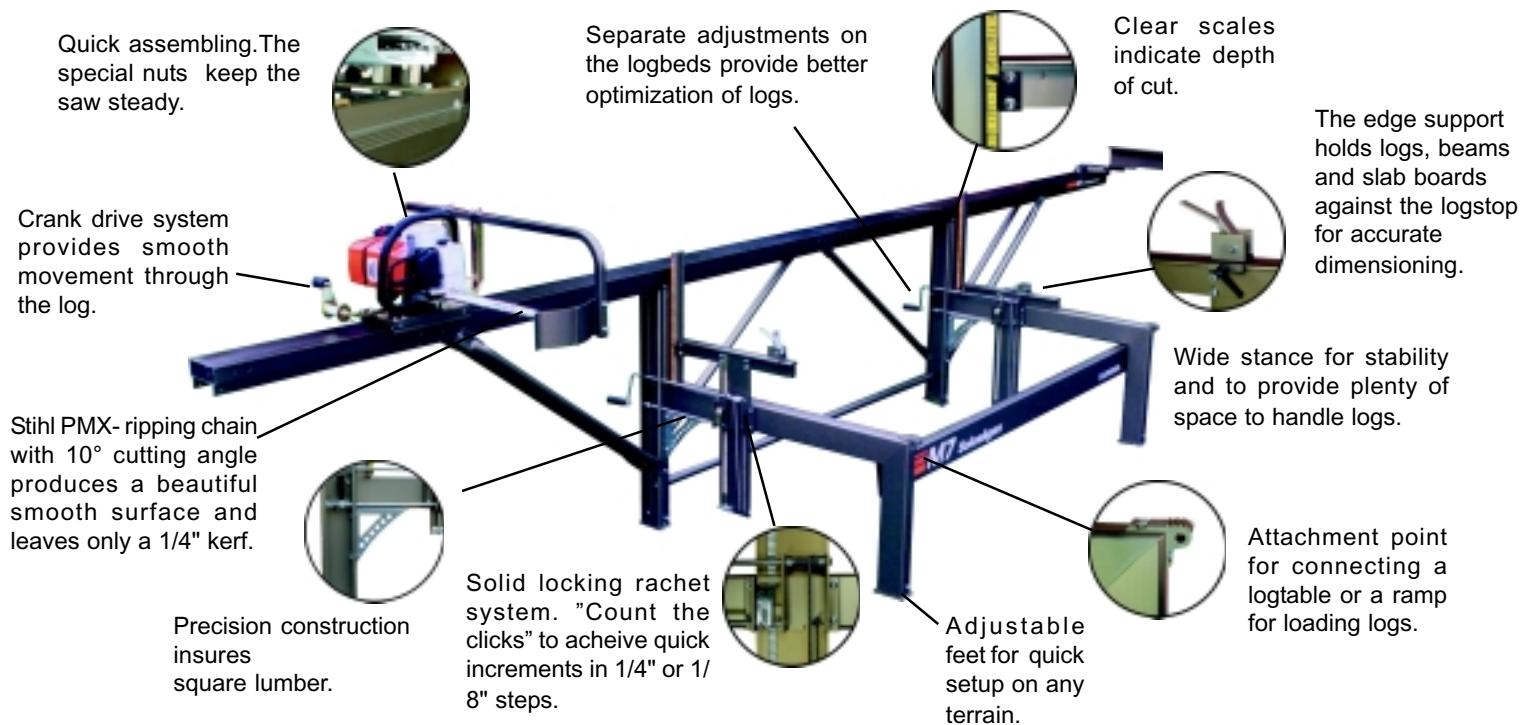
LOGOSOL *The Amazing Portable Sawmill*

M7



The Logosol M7 Portable Sawmill, the "Swedish Mill", is a precision made sawmill that produces excellent quality lumber. This unique design is the result of over 13 years of producing milling equipment for people needing a reliable, affordable solution with which to produce their own lumber. The NEW M7 sawmill brings personal sawmilling to a new level, as it's unique features combine to produce a machine that is economical, simple, safe, and fun to use. Now you can produce excellent quality lumber at a fraction of the cost of other milling solutions. This sawmill uses a powerful chainsaw as it's power source, and the resulting cut produces a smooth surface that is as impressive as the accuracy of the sawn material.

Rob Bjorklund, Factory Rep. for Logosol says, "I know you are going to love cutting lumber with this sawmill!"



Perfect lumber in all dimensions for "The Outdoor Craftsman"



M7 Features:

Easy Setup – The mill, when assembled, will cut accurately. Because of the high quality and precision of the parts, none of the angles need setting. There is nothing to "dial in". This mill has only a cutting height adjustment – once that is done, the mill is accurate in all dimensions.

Easy Maintenance – The M7 is rustproof – all parts are weather resistant. Anodized aluminum, stainless steel bolts, and nylon slides are used in the Swedish Mill. There is very little to break, adjust, or wear out on this mill.

Ergonomic design – This mill is designed with the operator in mind. Everything is at the right height for long hours of operation without back strain. It is easy to use – no pushing the saw through the wood.

Strong Construction – made of anodized extruded aluminum, this mill is extremely strong for its size, easily supporting and lifting over ten times its weight. The aluminum is of the highest quality available, in the same class as aircraft construction aluminum.

Lightweight – this mill weighs only 115 lbs. Easily transported to the site by trailer or in the back of a truck, and also easily moved to the tree for on site milling.

Safe – this mill has been designed with safety in mind. The chain pulls the wood against the bed, firmly holding it in place while cutting. The use of the mill involves both hands, keeping the possibility of accidents at a minimum.

Handles logs up to 16' 9" length – the mill can accommodate logs in any length up to 16' 9".

Independent Log Bed suspension – The two Log beds move up and down separately allowing for easy leveling of the log to get the most productive cut from the log. This feature also provides the ability to produce tapered cuts and angle cuts.

Log Bed raises in two increments – easily switch from 1/4" to 1/8" increments to produce lumber to the exact accuracy desired. Three pulleys combined with a nylon poly line provide maximum lifting capacity. Easily lifts a log up to 1100 lbs.

Unique Low Profile Ripping Chain – The chain used on this sawmill is manufactured by the world's leading chainsaw manufacturer, and has been proven as a reliable cutting solution, and produces an amazingly smooth surface. This narrow chain takes only 1/4" kerf. Easily sharpened, these chains will last through 3000 bd. Ft. of cutting.

Cuts all diameter of logs – the low profile chain is available in 16", 20", and 25" cutting lengths, and even longer bars with larger chains can be added to handle those extra large logs. Logs too large to place on the sawmill can be cut by mounting the sawmill on the log.

Expandable to all log lengths – Extensions are available to easily add the necessary length to process the length logs you need. For long logs, half mills are added to add length and support for these longer logs.

Accessories available – Logosol produces accessories for the mill that make it much more than a sawmill. This same rail system supports such accessories as the log house molder, the log house wizard, a round log maker, and an electric chainsaw powerhead.



Proven Sawmilling Technology

Logosol has over 25,000 sawmills in operation around the world. This design is extremely easy to setup and use, and is very durable. Over the years, Logosol has refined this system, and the result is the M7.

Technical Data

<i>Weight:</i>	<i>115 pounds without saw.</i>
<i>Length:</i>	<i>18 feet.</i>
<i>Width:</i>	<i>4 feet</i>
<i>Distance between log beds:</i>	<i>6' 7"</i>
<i>Max. Diameter logs:</i>	<i>Up to 25" with low profile ripping chain. 36" with regular chain.</i>
<i>Max. Length logs:</i>	<i>16' 9" without extensions</i>
<i>Recomended Chainsaw:</i>	<i>Husqvarna 385XP</i>
<i>Electric chainsaw:</i>	<i>E5000: 3-phase, 11hp., 9KW E4400: 1-phase, 7hp., 4.4KW</i>
<i>Chain and Bars:</i>	<i>picco bar with low profile</i>
<i>PMX ripping chain. Lengths:</i>	<i>16", 20", 25"</i>
<i>Molders:</i>	<i>Electric Log house molder 3-phase 3 kW.</i>

Two Year Warranty

– on Sawmill . If your sawmill breaks for any reason within two years of purchase, Logosol will repair it, or provide parts to you to repair it, FREE of charge.