

WOMA – one step loghouse *Log Rounder*

Our multifunction Log home manufacturing machine is a neat, clean and safe way to build high quality log homes – efficiently, economically, in a simple way.

As a matter of fact, building log homes can't be any more simpler. You utilize green, unpeeled, even knotty and bent (curved) logs, unsuitable for any other use into logs which will become a log home. Techniques used to process a log, natural growth pattern of a tree will be maintained thus minimizing the cracking and changing shape later on. Otherwise to cut the life/stress out of log.

By using **WOMA** „Logrounder“ you utilize the whole tree even trees unsuitable for sawmilling or other use. Stump cut up to 30 feet in length and diameter up to 24' used for main construction. Next cut for smaller constructions, e.g. playhouses, garages, gazebos or decorations and tree tops for milling furniture materials or fence posts, all with the same machine. **WOMA** „Logrounder“ can process even or tapered building logs. With **WOMA** you only need one machine to make a complete shell of your log home, thus minimizing your capital investment to one very economically priced machine.



WOMA „Logrounder“ does perform all four operations without removing the log from the machine.

- Shape log to required size
- Grooving for desired shape and insulation thickness
- Airtight timber locking notching
- Drilling for dowel-locking and/or channels for electrical wiring and plumbing



ELECTRIC MOTORS

1. Cutter 11 kW / 3.000 rpm
 2. Cutter 5,5 kW / 3.000 rpm
- logrounding motor 1,5 kW / 0-120 rpm
Feeding head motor 0,3 kW / 0-60 rpm
2 x inverters for rounding and feeding

CAPACITY APPROX. 80 - 150 M / 8 HOUR
depending on log size and condition



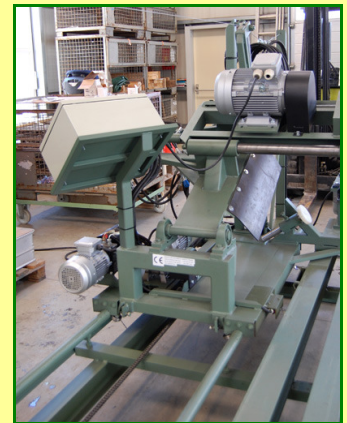
The WOMA „Logrounder“ is powered with electric/hydraulic/invertors, all which is part of delivery. Also we do have waste **conveyor** fitted into the WOMA „Logrounder“ to keep your workstation clean and safe.

All supplied and ready to use, just plug it in!

So when will you be starting your profitable venture?
Please let us know! But give about 2 months time for the delivery to reach your site.

We can also provide training at your site at a very low cost and naturally we always do standby our machines in the future if the need ever arises, we are just a phone call away:

☎ +49 (0)36964 86600



Maintenance of processing blades and knives is very simple no special tools or machines are required, just your common bench grinder and hacksaw.

Most of our customers are making their own replacement blades from tool grade steel which we do supply when and if needed.



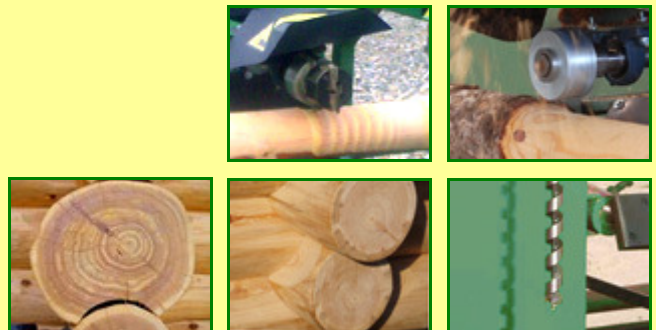
Technical data:

- Machine makes 12 – 600 mm logs, so 400 mm diameter log also
- Length 11.000 mm
- Log max. length 9.000 mm
- Width 1.400 mm
- Height 1.800mm
- Weight 2.600-3.500 kg



WOMA „Logrounder“ working steps:

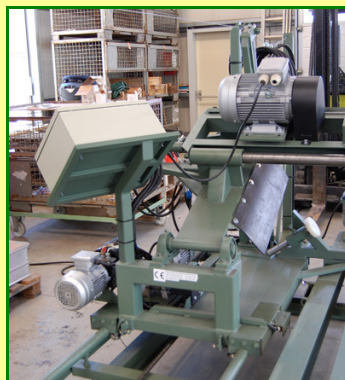
- 1) Rounding
- 2) Smoothing
- 3) Coping
- 4) Notching
- 5) Drilling



WOMA „Logrounder“ Samples



WOMA „Logrounder“ Machinery



**For new or second hand equipment also for spare parts and tools please
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