

SMALL PROCESSOR



Hakki Pilke 38 PRO

Manufacturer

Maaselan Kone Ltd.

Distributor:

J.S. Woodhouse Co.

1314 Union St.

West Springfield, MA

01089

ph: 413/736-5462

www.jswoodhouse.com

www.hakkipilkeusa.com

Machine Operator

Timo Jussila

Assistant

Richard Garretson

Time

30 min. 45 sec.

Cords Processed

1.5 Cords

Cords/Hour

2.93 Cords

Hakki Pilke sent Timo Jussila from Finland to demonstrate two of their firewood processors at the Shoot-Out. Timo says that he was very satisfied with the performance of both Hakki Pilke machines. A 5-year employee of Hakki Pilke, Timo knows exactly how to get the most out of his machines. "Some of the logs were a little over the maximum for this machine," he said of the 38 Pro. "I had to cut partway through them, then turn the log to complete the cut. It slowed things down a bit, but it did show that it could handle them." Timo also showed his proficiency in changing blades when the blade cut into some grit embedded in the bark. While he could have kept cutting with a dull blade, he opted for a quick change. With the Hakki Pilke AC-10 automatic chain tensioner, it took less than a minute for him to open the quick release to back off the blade tension and put on a fresh chain. After closing the quick release the chain tensioner automatically tightened the blade to

the optimum tension and he was ready to get back to making firewood.

The electric-over-hydraulic joystick control is simple and robust.

Advancing the wood and wedge height are controlled by moving the joystick handle. Buttons on the joystick initiate the sawing and splitting functions. A direct hydraulic valve lever controls the live deck chains and log separator features allowing only one log infed at a time. This keeps all the controls within easy reach of the operator, and it takes only a log or two to become proficient on the splitter. All moving parts are powered through hydraulics and come to a halt whenever the safety shield is opened. The chain saw cutoff only operates during the cutting mode, which saves wear on the bar and chain. To keep things moving, they used a 3-strand live deck, also powered by the processor's hydraulics.

As a compact processor, the Hakki Pilke 38 was simply set in place by a Bobcat loader on a reasonably flat and level place on the Shoot-Out arena. After the live deck was positioned next to it, all that remained was to lower the

13-foot fold-up conveyor with a hand winch. The conveyor's side-to-side pivot capability was a welcome feature for moving the split wood to an open area. The processor is designed to be run by petrol engine or tractor power takeoff, but the one at the Shoot-Out was powered by a direct drive 21-hp Honda mounted on back of the machine. The 10-ton ram and 6-way splitter worked together to reduce the logs into split firewood

and retract the ram in just 3 seconds. But you can only tell so much about a machine by reading about it. As Timo put it, "People should come to see for themselves." As attractive as a trip to Finland to see the Hakki Pilke firewood processors sounds, you may find it easier to visit a dealer in Canada or the U.S. Brownwood Sales in Columbus, Ohio, provided the processors that participated in the Shoot-Out. ●



MACHINE SPECS

- Model.....38 PRO
- Power21-hp Honda
- Cutoff16-in. bar chain saw, 0.058 gauge
- Cycle time.....3.3 sec.
- Log loadingLog deck, log lift
- Max diameter15 in.
- Options usedHakki Pilke 472 log deck, extra infeed roller

BELL'S FIREWOOD PROCESSORS

- 66 HP CAT Diesel Engine
- 44" Circular Saw
- 20" Diameter Capacity
- Single Joystick Control
- 30 Ton Splitter Cylinder



4000 SERIES



FIREWOOD TUMBLER

- Sturdy HSS Steel Welded
- 4' Diameter Barrel
- Clean Out Chute
- Removes Debris & Bark as large as 2 1/4"
- Works with all of our Double chain Hydraulic Lift conveyors
- Optional Honda Power Pack Available

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1-888-995-1965

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Financing Available



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