

HAHN

HSG-140, HSG-160 SINGLE GRIP HARVESTERS



Fells, delimbs, and cuts-to-length in one operation

The HSG-140 and HSG-160 Single Grip Harvesters from HAHN are the ideal machines for plantation thinning and select cut operations. Capable of felling, delimiting, measuring, and bucking, they deliver excellent productivity at a very low cost per unit.

Although priced well below competing models, the HSG-140 and HSG-160 are full-featured machines, offering fingertip



processing controls, electronic length measuring system, a rugged $\frac{3}{4}$ " pitch felling/bucking saw, two-speed roller feed, automatic saw oiler, and durable, high strength, alloy steel construction.

Whether installed on a small excavator or on a rubber tired carrier, the HSG Series Single Grip Harvesters are two of the safest, most economical and most efficient ways to harvest small timber.

"Tree Processing Specialists Since 1972"



HSG-140, HSG-160 SINGLE GRIP HARVESTER HEADS

SPECIFICATIONS

	HSG-140	HSG-160
HEIGHT:	66.5"	66.5"
WIDTH:	38.50"	42.0"
DEPTH (bearing to front of sawbase):	24.0"	24.0"
WEIGHT:	1850 lbs.	2050 lbs.
MAX ROLLER OPENING:	14.0"	16.0"
MAX KNIFE OPENING:	14.0"	17.5"
MAX CUT OFF DIA:	16.5"	18.0"
FEED RATE:		
High Speed Mode @ 32 gpm / @ 40 gpm:	11'0"/Sec.	11'0"/Sec.
Low Speed Mode @ 32 gpm / @ 40 gpm:	5'0"/Sec.	5'0"/Sec.
MAX SYSTEM PRESSURE:	3300 psi	3300 psi
ROLLER MOTOR:	630cc	800cc
SAW MOTOR (bent axis, piston type):	1.72 cid.	1.72 cid.
VALVES:	NFFPA industrial type, manifold mounted, solenoid operated	
SAW CHAIN:	3/4" pitch w/24" sprocket nose bar	
MEASURING SYSTEM:	Independent, roller mounted encoder feeds pulses to a counter in the cab. Counter has two presets and digital display.	



The HSG-140 and 160 allow a "controlled fall" rather than "free fall."



Ideal for plantation thinning.



Aggressive roller design, large drive motors, and four delimit knives ensure quality delimiting, even under the toughest conditions.

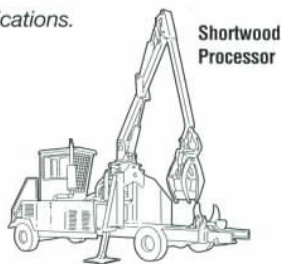


Small and light enough to mount on compact, inexpensive, mini-excavators or three and four wheeled carriers.



Offering two roller speeds, electronic log length measuring with two presets, and fingertip processing controls.

Other models available for different applications.
Write for complete information.



Shortwood Processor



Tree-length De-limber



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