

**GETS OUT OF THE WOODS QUICK**

# LIV SERIES WOOD SHEARS

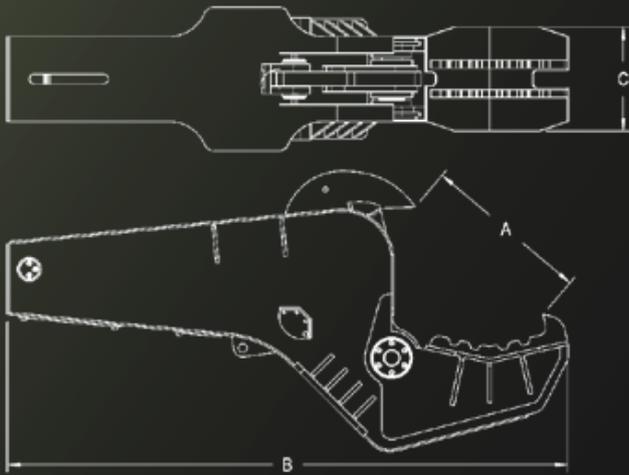
FORESTRY-RECYCLING

From the forest to wood waste recycling, our hydraulic wood shears are perfect for the downsizing of logs, railroad sleepers, tree stumps and wood demolition waste. The powerful jaws of the LIV series wood shears are built strong to attack even the toughest deforestation job. The LIV series wood shears are made of durable wear resistant HARDOX and STRENX steels and feature a unique innovative design which allows the shear to perform exceptionally in any hard wood recycling application.

- Constructed entirely with HARDOX and STRENX for superior strength and wear characteristics each unit carries the HARDOX seal of approval.
- Cutting jaw, blade and piercing tips are machined to shape from one solid piece of high tensile HARDOX wear plate to give extended maintenance free service intervals.
- Fully protected O.S.A cylinders provide unparalleled cutting force.
- Piercing tips for optimum performance in the downsizing and splitting of oversize logs and stumps.
- Designed in Australia by Ironbark, Manufacture by OSA with passion.



**HARDOX**  
IN MY BODY



MODEL LIV	U.M.	LIV 10	LIV 15	LIV 20
<b>OPENING ( A )</b>	<i>mm</i>	600	790	1000
	<i>in.</i>	24	31	39
<b>LENGTH ( B )</b>	<i>mm</i>	1870	2830	3500
	<i>in.</i>	74	111	138
<b>WIDTH ( C )</b>	<i>mm</i>	350	530	650
	<i>in.</i>	14	21	26
<b>EXCAVATOR WEIGHT</b>	<i>Ton</i>	9/14	14/22	22/30
	<i>lbs</i>	19842/ 30864	30864/ 48502	48502/ 66139
<b>EQUIPMENT WEIGHT</b>	<i>Kg</i>	900	1510	2100
	<i>lbs</i>	1985	3329	4630
<b>MAX PRESSURE</b>	<i>Bar</i>	300	300	300
	<i>psi</i>	4350	4350	4350
<b>OIL MAX CAPACITY</b>	<i>L/min</i>	180/200	200/240	240/300
	<i>gal/min</i>	48/52	52/63	63/79