

# eBoost®

eBoost® hydraulic system allows the tree shear to be used through a bucket rotator without loss of speed or power.

#### About the eBoost hydraulic system:

##### Faster

- Speeds up product operation by 100%.

##### Stronger

- Larger cylinders can be used without slowing down in speed.
- Use through a bucket rotator or with low-pressure machines without a loss of power.

##### More Economical

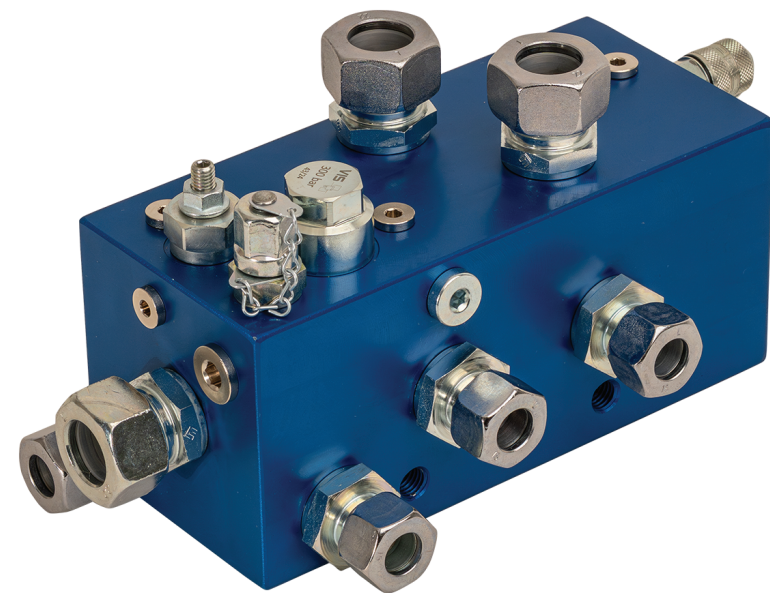
- Consumes less fuel.

##### Safer

- The timber stays better under control when the movements are faster.

##### More Durable

- Protects the hydraulic system and removed pressure shocks.



For a list of dealers  
or more information:

[Werk-Brau.com](http://Werk-Brau.com)  
1-800-537-9561

419-422-7207 fax  
2800 Fostoria Avenue  
Findlay, OH 45840 USA



# TREE SHEARS



# R-Series

The Werk-Brau R-Series is a high-speed tree shear for excavators, loaders, telehandlers, and skid steers, built in Finland from Hardox® steel with integrated eBoost® hydraulics for faster cycles without loss of cutting force.

The 360° rotation system expands working angles and boosts overall productivity.



## Technical Specifications:

	TSR8EX	TSR10EX	TSR12-5EX
<b>Weight</b>	507 lb	694 lb	1,874 lb
<b>Height</b>	15.7 in	19.2 in	23.6 in
<b>Cutting Diameter</b>	8 in	10 in	12.5 in
<b>Operating Pressure</b>	2,900–4,350 psi	3,625–4,350 psi	3,625–4,350 psi
<b>Oil Flow</b>	eBoost®*	eBoost®*	eBoost®*
<b>Opening</b>	23.6 in	27.1 in	33 in
<b>Buffer Plate Height</b>	12.2 in	15.3 in	19.8 in
<b>Warranty</b>	12 months	12 months	12 months

\*Operates with half the amount of oil / doubles the speed.

## Base Machine

	TSR8EX	TSR10EX	TSR12-5EX
<b>Excavators</b>	3–5 tons	5–12 tons	12–20 tons

## Accessories

- All R-models include 360° rotation and the eBoost® hydraulic system.
- You can also choose an optional collector to boost your efficiency even more.

## Couplings

- Most common couplings
- Custom orders / Customized couplings possible according to customer's machine type



## Technical Specifications:

	TSR8SSL	TSR10SSL	TSR12-5SSL
<b>Weight</b>	507 lb	694 lb	1,874 lb
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<b>Cutting Diameter</b>	8 in	10 in	12.5 in
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## Base Machine

	TSR8SSL	TSR10SSL	TSR12-5SSL
<b>Skid Steer / Telehandlers</b>	992 lbs	1,984 lbs	2,870 lbs

## Accessories

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## Couplings

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- Custom orders / Customized couplings possible according to customer's machine type