

## **BUILT TO LAST.**



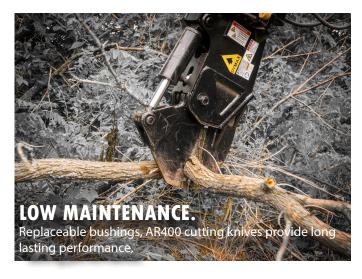
## **OVERVIEW**

The **Dymax Rotating Limb Tree Shear** for Excavators and Backhoe Loaders is extremely efficient in right of way maintenance for railroads and county highway departments.

The small, compact frame allows operators to shear limbs and trees in hard to reach areas. Dymax Rotating Limb Shears are ideal for trimming around power lines and tree pruning using excavators and backhoe loaders.

With 180° of hydraulic rotation, these shears will adjust to the limb. And like all Dymax products, they are backed by the highest level of support in the industry. We also offer the same shear without rotation if you a tilting coupler or tiltrotator coupler system.

**Dymax Rotating Limb Tree Shears** are available in 10" (25cm) or 14" (36cm) capacities.







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## **FEATURES**

- Small compact frame design, which is ideal in hard-to-reach areas.
- Super fast cycle time.
- Heavy duty replaceable shear blade comprised of high tensile steel.
- Hoses and fittings are well protected from abusive elements found in shearing applications.
- 180° hydraulic rotation setup through heavy duty slewing ring bearing for long life.
- 10" or 14" diameter cutting capacity. Custom 20" model available.
- Models require bi-directional (two-way) flow valve arrangement and lines group on excavator main pump. Dymax provides an electro-hydraulic diverter valve kit for operating the rotation positioning. The electro-hydraulic diverter valve kit requires installation of wire, switch, and fuse.
- Dymax Limb Shears feature bolt on top assemblies allowing for interchangability between various machine manufacturers and sizes.



Model #	Description	Weight lb	Machine size
10" DIAMETER CUT Standard Features: • Bolt 303 interface with pins • 10in max cap. with single knife, bypass design, • 4.5x8 cylinder			
DX-TS-RLS-10in-HX	Tree Shear - Limb Shear with 180° rotation - 10 inch cut capacity Hyd Requirements: CIR1 - Shear, Type Two-way, GPM (min/max) 15-25, PSI (max) 3,000; CIR2 - Rotator 180 deg, Type Electro-hydraulic valve kit - requires installation; Not provided with jumper hose lines	1,500	8T min / 12T max Backhoe loader
DX-TS-LS-10in-HX	Tree Shear - Limb Shear (no rotation) - 10 inch cut capacity	850	
14" DIAMETER CUT Standard Features: • Bolt 303 interface with pins • 14in max cap. with single knife, bypass design, • 6x10 cylinder			
DX-TS-RLS-14in-HX 6517D	Tree Shear - Limb Shear with 180° rotation - 14 inch models Hyd Requirements: CIR1 - Shear, Type Two-way, GPM (min/max) 15-25, PSI (max) 3,000; CIR2 - Rotator 180 deg, Type Electro-hydraulic valve kit - requires installation; Not provided with jumper hose lines	2,200	14T min / 20T max
DX-TS-LS-14in-HX	Tree Shear - Limb Shear (no rotation) - 14 inch cut capacity	1,260	
Weight shown is approximate and may vary due to the pin size and machine adapter sizing.  Specifications are subject to change without notice.			



The Dymax Limb Shear (no rotation) features the same shear design minus the rotation system.

Ideal for fitting specialty couplers such as Tilting coupler systems or tiltrotators.



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