



## 14" Forestry Tree Shears

for Hydraulic Excavators and  
Wheel Loaders



**Dymax 14" Forestry Tree Shears** for Hydraulic Excavators  
and Wheel Loaders feature solid cast shear arms.

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- **Dymax 14" Forestry Tree Shears** are perfect tools for forest utility work, such as power line right-of-way maintenance, thinning and land clearing.
  - A **Dymax 14" Forestry Tree Shear** with optional accumulator is ideal for thinning in small logging operations and allows operators to bunch cut multiple trees.
  - **Dymax 14" Forestry Tree Shears** feature double arm grapples that securely grab the tree as the shear arms are activated. Optional hydraulic rotating models are available.
  - The **Dymax 14" Forestry Tree Shear** is designed for machines with a minimum of 80 hp, minimum flow rate of 68 lpm and 10 metric tons of operating weight.
  - Shearing cylinder is rated at 20700 kPa and optimum results will be obtained near those levels. Do not exceed 22080 kPa.
  - Shear blade is comprised of 19.05mm Hardox 400 high tensile steel and is easily replaced when worn.
  - Machine must be equipped with auxiliary valve, controls and two way hydraulic flow.
  - Counterweight may be required on certain models of machines.
  - Contact **Practicality Brown Ltd. UK Distributor for more information**  
**Tel: 01295 690011**
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## 14" Forestry Tree Shears

The optional accumulator arm assembly seen below enables the operator to “bunch” cut trees when operating in smaller wood, thereby improving productivity.



The **Dymax 14" Forestry Tree Shear** for Excavators features solid cast shearing arms which are 50% stronger than fabricated steel shearing arms. Heavy duty shearing cylinders provide superior power for shearing hardwood species.

### Specifications

Cylinders	Number	Rod (mm)	Bore (mm)	Stroke (mm)
Shear	2	76.2	127.0	254.0
Double Grapple	1	31.75	63.5	304.8
Accumulator	1	28.44	50.8	203.2

Specifications and Dimensions	Forestry Tree Shear	Forestry Tree Shear with Accumulator
Weight (kilograms)	903 kg	1,079 kg
Height (mm)	1524.0 mm	1524.0 mm
Width at shear arms (mm)	1626.0 mm	1626.0 mm
Overall depth (mm)	1397.0 mm	1397.0 mm
Shear blade material	19.05mm Hardox 400 milled knife edges	19.05mm Hardox 400 milled knife edges
Tower material	A-572	A-572
Hydraulics (Liters/Minute) (KPA)	70.00 LPM (minimum) 20700 kPa	70.00 LPM (minimum) 20700 kPa

Materials and specifications subject to change without notice.



Practicality Brown Ltd, Iver Stud, Iver, Bucks SL0 9LA United Kingdom  
Tel: 01295 690011 [www.treeshears.co.uk](http://www.treeshears.co.uk) [sales@treeshears.co.uk](mailto:sales@treeshears.co.uk)

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