



Please click the QR code to the left to see a YouTube Video of the Lipa TLE-FS forestry heads in action!

# TLE-FS

## Forestry Head For Ideally 12,000-20,000 lb Mini Excavators

TLE-FS forestry heads are specifically designed to mount on large mini excavators, which ideally weigh 12,000-20,000 lb, plus have sufficient auxiliary oil flow (see oil requirements in the chart below).



The TLE-FS is perfect for trimming back limbs and clearing/mulching brush and trees (4-6" diameter hard woods, soft woods much larger), along field boundaries, driveways and ditch banks.

The TLE-FS features a hydraulically adjustable front shield to help with shredding denser brush (when raised) and minimizing the throw of material (when lowered). Watch the YouTube video above for more information.

To operate the front shield, the excavator either requires a second auxiliary circuit or the optional solenoid block (see options below).

TLE-FS 90 Shown With  
Optional Hydraulic Hoses



Model	Overall Width (inches)	Cutting Width (inches)	Weight (lb)*	Rotor Speed (RPM)	Required Oil Flow (gal/min)	Ideal Oil Pressure (PSI)	# Of Fixed Blades	Number Of Drive Belts	Price \$
TLE-FS 70	39	28	990	2200	20-25	3200-3600	30	3	16,795
TLE-FS 90	45	34	1220	2200	20-25	3200-3600	36	3	17,995

\* Approximate weight, with typical mounting bracket and hydraulic hoses.

### Options

#### Standard Equipment

- Excavator Hookup Linkage (not including pins).
- Heavy Duty Piston Motor
- Internal Counter-Frame Made Of Highly Wear Resistant Steel (Hardox)
- Electronically Balanced, Heavy Duty Forestry Rotor With Fixed Hammers
- Lateral Skids With Wear Resistant Steel
- Heavy Front And Rear Chains To Help Control Flying Debris.
- High Quality Paint

**Pins** to mount shredder to excavator

**250**

**Solenoid Valve With Control Box**

If the excavator doesn't have a 2nd auxiliary circuit to raise/lower the front door, a solenoid valve is available to take oil from the flail mower circuit. The allows the operator to adjust the front door with a powered switch in the cab (supplied).

**995**

