



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 Mulcher - For Ideally 12,000-20,000 lb Mini Excavators

The Lipa TLE-FS forestry mulchers are designed to mount on larger mini excavators, which ideally weigh 12,000-20,000 lb, plus have sufficient auxiliary oil flow to run this mulcher (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 comes standard with a manual adjust front door. This door allows mulching the tops off trees when raised, but minimizes the throw of material when lowered.

To adjust the front door hydraulically, the excavator requires a second auxiliary circuit and the optional cylinder and hoses (discussed 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	15,590
TLE-FS 90	45	34	1220	2200	20-25	3200-3600	36	3	16,790

* 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

1 x Pair Of Pins

To mount mulcher to excavator.

190

Hydraulically Adjustable Front Door.

The standard option is a manual adjust front door, but if you have a mini excavator with a 2nd set of auxiliary lines, then you can order the TLE-FS mulchers with a hydraulic cylinder on the front door. This allows you to raise and lower it like you would the thumb, to be able to cut the top out of trees, then lower the front door to control flying debris.

995

Note: Hydraulic hoses are not included, but are available for an additional cost.