

# TRACTOR

LEVERAGE YOUR TRACTOR'S POWERS AND ALL-TERRAIN CAPABILITIES FOR EFFICIENT STUMP CUTTING





## SECURE CONNECTION

The FSI T-series connects directly to your tractor's 3-point linkage system, offering a secure and easy connection. Three models, designed for tractors ranging from 25 to 120 hp, provide maximum utility and efficiency for your stump grinding needs.



# **FULL CONTROL**

All movements are controlled via the hydraulic joystick. The control box allows the operator to adjust the speed of the sweep moment and can be an be mounted directly on the tractor/tool carrier with the supplied extra bracket.



COMPACT BUILD

FSI T25 leverages a hydraulic toplink to extend the reach during stump grinding, its compact build makes is ideal for use on smaller tractors (25-55 hp) with hydrostatic drive.



SOLID STANCE

FSI T27 and FSI T65 feature heightadjustable support legs that ensure stability during grinding.



**OPTIMAL POWER** 

PTO shaft, bevel gear, and V-belt transmission ensure power is transferred to the cutting wheel efficiently and with minimal power loss.









# **TECHNICAL DATA**

#### REQUIREMENTS

	T25	T27	T65
Power	19-41 kW / 25-55 hp	27-60 kW / 35-80 hp	53-90 kW / 70-120 hp
Max. oil flow	35 l/min	35 l/min	90 l/min
3-point-linkage	Cat. 1	Cat. 1 and Cat. 2	Cat. 2
PTO requirements	540 or 1000 RPM	540 RPM	540 RPM

## **CUTTING HEAD**

	T25	T27	<b>T65</b>
Diameter	450 mm	470 mm	740 mm
Tooth system/ Quantity	FSI 21 - 16 pcs	FSI 25 - 16 pcs	FSI 29 - 28 pcs
Cutter wheel drive	Bevel gearbox and V-belt	Bevel gearbox and V-belt	Bevel gearbox and V-belt
Sweep system	Hydraulic	Hydraulic	Hydraulic

### WORK AREA

	T25	T27	T65
Above ground level	35 cm	40 cm	60 cm
Below ground level	40 cm	40 cm	50 cm
Sweep	108 cm	140-175 cm	140-220 cm
Max. cutting depth	4.8 cm per sweep	5.1 cm per sweep	8.2 cm per sweep

#### DIMENSIONS

	T25	T27	T65
Length	1750 mm	2000 mm	3200 mm
Width	1000 mm	1350 mm	1520 mm
Height	1100 mm	1200 mm	1700 mm
Weight	240 kg	360 kg	700 kg

#### **FEATURES**

	T25	T27	T65
Hydraulic extension of cutting head		×	х
Chip guard	Х	×	х
Hydraulic top-link incuded	Х		
Incl. PTO shaft	Х	x	x

FSI Stump Cutters reserves the right to make changes in engineering, design, and specifications without notice. Dimensions may vary, depending on options and selections. Vers: 11 - 2023

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