



STRONG AND POWERFUL - 60 HP DIESEL ENGINE WITH A COMPACT DESIGN





#### LARGE WORKAREA

Cover up to 220 cm in one sideways sweep and remove most stumps without wasting time repositioning the machine. Cut 83 cm above ground level and up to 52 cm below surface.



#### NO DAILY MAINTENANCE

The closed bearing for the cutter wheel is pre-greased from factory for more than 1000 hours of normal operation, eliminating the risk of under- or overgreasing and make daily maintenance a thing of the past.



#### NARROW ACCESS

Remove the twin-wheels with a single bolt or retract the tracks to achieve a class-leading width of only 80 cm, allowing easy travel through garden gates and narrow passages.



#### **REMOTE CONTROL**

With the full-feature remote control the operator has the freedom to choose the best possible position, providing a great view of the work area, while staying comfortable at a safe distance.



#### THE CHOICE IS YOURS

Choose between track or wheels depending on the needs and requirements of your company. Both variants can be fitted an optional dozer blade.









## FEATURES

- Fast braking of cutter wheel on disengaging
- Gear and V-belt drive for optimal power transmission
- Hydraulically controlled mechanical clutch
- FSI power-cut specially designed cutter wheel for optimal capacity and durability
- FSI power-drive a two-speed ground drive system with HI/LOW speed
- FSI power-sweep , intelligent sweep control with autopilot for top performance
- Integrated points for lashing and lifting
- Sealed bearing housing for the cutting wheel maintenance free
- Chip guard for optimal chip collection
- Lockable access to fuel and hydraulic filling points
- Original FSI teeth
- Tool set for wearing parts
- Integrated toolbox
- LED worklight
- OPTION: Rear mounted Dozerblade

# **TECHNICAL DATA**

#### ENGINE

Engine	Hatz 3H50TICD
Engine size	44 kW / 60 hp
Cooling	Water
Fuel	Diesel
Tank capacity	40

#### **CUTTING HEAD**

Diameter	581 mm	
Teeth/ Quantity	FSI 25 - 16 pcs	
Clutch	Mechanical	
Cutter wheel drive	Bevel gearbox and V-belt	
Sweep	Hydraulic	







# **TECHNICAL DATA**

#### **DRIVE SYSTEM**

	4WD	TRACK
Ground drive	4WD	Track
Traction wheels	Ø450 x 210, 8 ply	-
Twin wheels	Ø450 x 210, 8 ply	-
Steering wheels	Ø450 x 180, 6 ply	-
Brake	Automatic	

#### DIMENSIONS

4WD	TRACK
	2995 mm
3055 mm	
	800 mm
1230 mm	1150 mm
	1395 mm
1250 kg	1450 kg
	3055 mm 1230 mm

#### **WORK AREA**

	4WD	TRACK
Above ground level	83 cm	
Below ground level	44-47 cm	44-52 cm
Sweep	220 cm	
Max cutting depth	7.2 cm per sweep	

#### **OPERATION**

	4WD	TRACK
Control panel	Remote control	Remote control
OPTIONAL		

#### Special RAL color

Dozerblade with extensions

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



# **VERSIONS - FSI D60**

### FSI D60 **4WD**

- Twin wheels with centre bolt for easy fitting/ removal. Skid-steer tires on the front axle for optimal ground control
- FSI power-drive, a two-speed ground drive system, choose between 2WD HI for distance travel and 4WD LOW for increased traction in terrain and during stump grinding
- Remote control incl. extra battery, charger, and connection cable for efficient operation while staying comfortable at a safe distance
- Built-in hydraulic motor brakes and a counterbalance valve guarantee that stump cutter will not slip back during grinding providing stability and security for the operator



## FSI D60 TRACK

- Counter-rotating tracks with hydraulic extension and a large contact surface minimises ground damage when passing across delicate surfaces such as lawns and gardens
- FSI power-drive, a two-speed ground drive system, choose between HI for distance travel and LOW for increased traction in terrain and during stump grinding
- Remote control incl. extra battery, charger, and connection cable for efficient operation while staying comfortable at a safe distance
- Lockable rear compartment for storage of the remote control and protects the filling points from unauthorised access



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