

## FORESTRY TILLERS

# SSH

Tiller for medium/high and extremely high power tractors.

SSH forestry tillers for 160 to 500 hp tractors ensure superior performance and reliability. The large rotor makes it possible to shred stumps up to 28 in in diameter, and more teeth shred better than ever, even for roots up to 20 in deep.

The combination of quality materials and technology - such as the counter blade and the interchangeable internal wear plates - provides unmatched productivity and reliability. The SSH/HP model also comes with a gearbox cooling system.



160-500 hp



Ø 28 in max



Depth 20 in



**Gearbox with oil cooling system (SSH/HP)**

**Welded steel counter-blades** to process material more thoroughly

**Interior bolt-on Hardox® wear plates** ensure superior wear and damage resistance



**W style self aligning device between PTO drive shaft/gearbox** allows the mulcher to work at several angles without damaging the PTO

**Centralized greasing hub** allows easy maintenance

**Dual transmission with side gearbox** increase power delivery to the rotor

### STANDARD EQUIPMENT

Hydraulic rear hood	PTO shaft (SSH/HP)
Interchangeable inner antiwear plates in Hardox®	Friction clutches
Enclosed machine body	PTO shaft with cam clutch (SSH)
Inside lateral protection	Bolted-on rotor shafts (in forged steel)
Protection chains	Hydraulic top link
Transmission with side gearbox	Z style self ranging system of the PTO drive shaft/gearbox
Side gearbox with oil cooling system (SSH/HP)	Adjustable Hardox® counter-blade
Gearbox with freewheel	Special skids to go underground
Gearbox with oil cooling system (SSH/HP)	Centralized greasing hub

### OPTIONS

Stronger transmission for tractors up to 360-400 hp (SSH-200, SSH-225, SSH-250)	Skids extension (SSH-200, SSH-225, SSH-250, SSH/HP)
Multiple tooth options	Dozing blade
W style self aligning device between PTO drive shaft/gearbox	Hydraulic support roller
Adjustable counter-blade (forest)	Increased hydraulic roller
IVT - CVT or creeper transmission mandatory	Forestry tires and carrier belly pan strongly recommended

MODEL	SSH-150	SSH-175	SSH-200	SSH-225	SSH-250	SSH/HP-225	SSH/HP-250
<b>Engine (hp)</b>	160-280	180-280	200-360 (400*)	200-360 (400*)	200-360 (400*)	360-500	360-500
<b>PTO (rpm)</b>	1000	1000	1000	1000	1000	1000	1000
<b>Working width (in)</b>	63	72	82	91	101	91	101
<b>Total width (in)</b>	78	87	97	107	116	107	116
<b>Weight (lbs)</b>	8135	8642	10692	11464	12434	11707	12522
<b>Rotor diameter (in)</b>	35.4	35.4	35.4	35.4	35.4	35.4	35.4
<b>Max shredding diameter (in)</b>	28	28	28	28	28	28	28
<b>Max working depth (in)</b>	20	20	20	20	20	20	20
<b>No. teeth type A/3+MH</b>	58+4	66+4	78+4	88+4	98+4	88+4	98+4

Data refers to machine as standard set-up. Options may have reflects on weights and dimensions. The technical data in this catalogue may be altered without prior notice.

\*Stronger transmission.

### MAIN OPTIONS



**Adjustable counter-blade (forest)** for additional processing of wood material



**Hydraulic support roller or wide hydraulic roller** produces fine-quality compacted soil faster



**Independent Grid** for control of finer product; increased distance between the grid and the rear door allows a better material flow

### ROTOR TYPE A



**TOOTH A/3** (standard)



**TOOTH A/3/HD** (option)



**TOOTH F/3** (option)



**TOOTH MH** (side scraper)