

MULTIFORST

5 140-180 (-250*) HP

Multifunctional tiller-mulcher for: tilling soil and roads, milling stumps and mulching wood

The MULTIFORST is ideal for maintaining dirt roads, for land reclamation, to clean up slash after felling operations. It is also a great machine when the soil must be slackened, stumps and stones removed for the planting of new trees. Depending on the job it is possible to adjust the speed of the PTO in the tractor: 1000 rpm for mulching wood; 540 rpm for stone crushing and soil tilling. This feature allows a higher torque and hence better processing both during mulching wood (fast pace) and crushing rocks or tilling soil (slow pace).

Standard version and specifications

- > Crushes stones up to 25 cm [10"] Ø, mulches wood up to 25 cm [10"] Ø
- > Tills the soil as deep as 25 cm [10"] and deeper, depending on working conditions
- > Working speed 0-2 km/h
- > ISO 3-point rear linkage cat. 2 central fixed
- > Gearbox with freewheel, reversible 540 or 1000 rpm
- > Double gear belt drive
- > Integrated torque limiter
- > Chassis made of wear resistant steel with replaceable plates
- > Tempered counterknives, adjustable anvil bar
- > Hydraulically operated hood
- > Chain protection
- > Narrow in-depth skids
- > Rotor with tungsten carbide insert hammers ULTRA MONO PROTECT V-LOCK and lateral EXTREME

Optional configuration and accessories

- > PTO drive shaft
- > ADAM alignment system
- Hydraulically operated compacting roller
- Hydraulically operated grader blade

- * roller and grader blade not available in combination

- with torque limiter
- > Support skids
- > Hydraulic top link

YouTube www.youtube.com/seppimulcher

Technical requirements

- Creep speeds (max. 0,5 km/h) or CVT continuously variable transmission
- > Both 540 & 1000 rpm PTO
- > PTO drive shaft with torque limiter
- > Hydraulic three-point tractor linkage

Specifications · MULTIFORST	Nominal power 1	Nominal power 140-180 (-250*) HP			
Working width	200 cm [78"]	225 cm [88"]	250 cm [98"]		
Overall width	238 cm [94"]	263 cm [104"]	288 cm [114"]		
Depth	136 cm [53"]	136 cm [53"]	136 cm [53"]		
Depth including roller	189 cm [74"]	189 cm [74"]	189 cm [74"]		
Height	132 cm [52"]	132 cm [52"]	132 cm [52"]		
Weight (base value w/o options)	2.400 kg [5,290 lb]	2.540 kg [5,655 lb]	2.730 kg [6,020 lb]		
Weight including roller (base value)	2.800 kg [6,175 lb]	2.990 kg [6,590 lb]	3.180 kg [7,010 lb]		
Belts	2	2	2		
ULTRA MONO PROTECT + EXTREME	36+8	41+8	46+8		
* with 1000 rpm gearbo					

with 1000 rpm gearbox





Fixed hammer with tungsten carbide tips ULTRA MONO PROTECT



Lateral fixed hammers with tungsten carbide tips EXTREME™.

Alignment system ADAM







ADAM Optional alignment system: Hydraulic tilting of the mulcher with PTO shaft alignment while keeping equal and W-shaped PTO shaft angles. This prevents damage to the PTO shaft and supports an ideal adaptation to the conditions of the ground -> faster working, higher lifting, longer lifetime of the PTO shaft

www.seppi.com/en/adam

PT0	5 max	8 4 :	a Demissis	ETVa.
540	180	+	++	-
540E (750)	200	+	+	+
1000	250	-	+	++
1000E	250	-	-	++

Depending on the application, the PTO speed can be changed in the tractor: 1000 rpm for mulching wood 540 rpm for stone crushing and soil tilling.



CARBONCHAIN belts provide high strength and length stability with high flexibility

CARBONCHAIN

Hydraulic grader blade (option) height and rotation adjustment, with hydraulic pneumatic damping incl. lateral extensions. Pressure gauge to control work of the grader blade



Narrow in-depth skids are standard. Optional skids which are suitable for working on the surface





Adjustable anvil bar to adjust the degree of mulching



Rotor: combination of fixed hammers with tungsten carbide tips and anti-wear hammer support; tempered counter knives for a perfect mulching result

C△RBIDE

Chassis made of high tensile and wearresistant steel with replaceble wear plates

