

MULTIFORST

140-180 (-250*) HP

Multifunctional machine mulches wood, tills stumps and soil and crushes stones

The MULTIFORST is ideal for maintenance and renewal of forest roads, for land reclamation and to clean up slash after felling operations. It is also a great machine when the soil need to be loosened and stumps and stones must be removed before planting new trees.

For this multipurpose use, the machine is available in two configurations:

As standard the PTO speed is changed on the tractor.

With the optional 2SPEED the speed is changed on the MULTIFORST. With this, the tractor is protected by the unchanged output speed of 1000 rpm, and the transmission ensures maximum power and an optimal work result.

Standard version and specifications

- > Crushes stones up to 25 cm [10"] Ø, mulches wood up to 40 cm [16"] Ø
- > Tills the soil as deep as 30 cm [12"] and deeper, depending on working conditions
- > Working speed 0-2 km/h
- > Required creep speed: max. 0,5 km/h or CVT continuously variable transmission
- > ISO 3-point rear linkage cat. 3 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 replaceable COUNTER CUTTERS and 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

- > Rotor with tungsten carbide insert hammers ULTRA HIT V-LOCK and lateral EXTREME
- > PTO drive shaft with torque limiter (required)
- > ADAM alignment system
- > 2SPEED system
Speed change on the MULTIFORST (tractor 1000 rpm) in combination with ADAM
- > Hydraulically operated compacting roller
- > Support skids
- > Hydraulic top link (required)



YouTube www.youtube.com/seppimulcher

Specifications · MULTIFORST

	225 cm [88"]	250 cm [98"]
Working width	225 cm [88"]	250 cm [98"]
Overall width	261 cm [103"]	285 cm [112"]
Depth	136 cm [53"]	136 cm [53"]
Depth including roller	189 cm [74"]	189 cm [74"]
Height	132 cm [52"]	132 cm [52"]
Weight (base value w/o options)	2.540 kg [5,655 lb]	2.730 kg [6,020 lb]
Weight including roller (base value)	2.990 kg [6,590 lb]	3.180 kg [7,010 lb]
Belts	2	2
Carbide insert hammers	41+8	46+8

U-LOCK[®] Tools



Fixed hammer with tungsten carbide tips
ULTRA MONO PROTECT

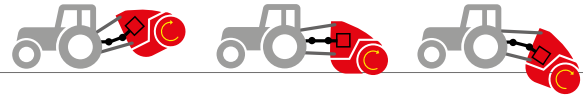


Fixed hammer with tungsten carbide tips
ULTRA HIT



Lateral fixed hammers with tungsten carbide tips
ULTRA EXTREME

Innovative transmission system



ADAM Optional alignment system:

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



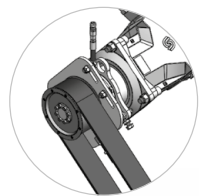
ADAM

video ADAM
www.seppi.com/en/adam

2SPEED: With the optional 2 SPEED system, the PTO speed remains at 1000 rpm while the rotor speed is varied by switching directly on the MULTIFORST. The operator can adjust the speed depending on his work requirements. The drive train of the tractor is protected by the high PTO speed, while the transmission of the MULTIFORST takes over the high transmission torques. In this case, higher speeds are run on the rotor, with an optimized shredding result.

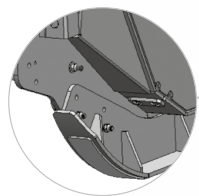
	PTO · rpm ·	ROTOR	max. CV			
Standard	540	540	180	+	++	-
	540E (750)	750	200	+	+	+
	1000	100	250	-	+	++
	1000E	1150	250	-	-	++
2SPEED	1000 slow gear	700	250	+	++	-
	1000 fast gear	1500	250	-	-	++

With standard configuration, the PTO speed is changed on the tractor and is transmitted 1:1 to the rotor:
1000 rpm for forestry work on the surface
540 rpm for working in the soil and crushing stones

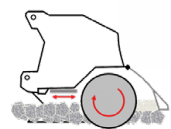


CARBONCHAIN belts provide high strength and length stability with high flexibility

CARBONCHAIN



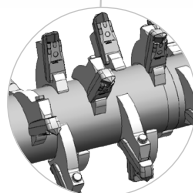
Narrow in-depth skids are standard. Optional skids which are suitable for working on the surface



Adjustable anvil bar to adjust the degree of mulching



Hydraulically operated compacting roller (option) for depth control, may also be used as guard frame incl. roller scraper



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

CARBIDE



Chassis made of high tensile and wear-resistant steel with replaceable wear plates

AR400 WEARPLATE