

seppi m.[®]

THE BEST FOR FARM & FOREST

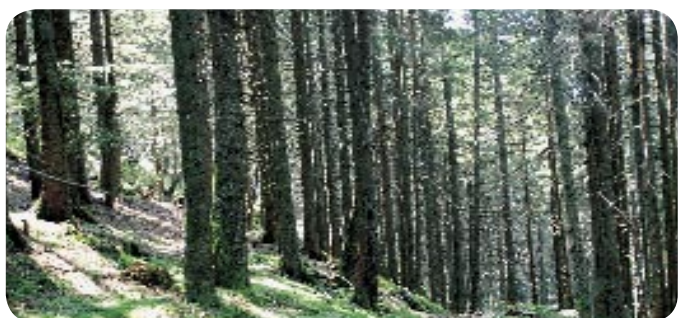


Quality by Design

FORESTRY MOWERS

**MINIFORST - MIDIFORST
MIDIFORST DT - SUPERFORST
MAXIFORST- FORST M**

48 - 350 HP



INNOVATION

- > nearly 70 years experience
- > continuous research for new solutions and technologies
- > optimal material

QUALITY

- > every machine is tested before leaving the factory
- > use of the best components only
- > low wear

RELIABILITY

- > excellent working machines
- > easy maintenance
- > fast and efficient after sales service

FORESTRY MOWERS



"I have been using Seppi machines for many years now, in fact I have 3 at the moment – a Midiforst dt with fixed knife rotor, a WBS and a BMS L excavator head. I buy Seppi because they do a good job and keep on doing it - year in and year out. They are solid reliable machines, well designed and well made."

Chris Skelton, contractor - Auckland (NZ)

The SEPPI forestry mowers are ideal for the maintenance of woodlands, forests, power lines and utility rights of way. After timber felling operations they will clean up. For creating fire prevention strips or – when it has already happened – the mowers of the SEPPI forestry range help to restore burnt down or otherwise devastated areas.

Whether working with compact tractors or special prime movers, the SEPPI forestry range satisfies many different needs, everything from 48 to 350 HP. These forestry mowers mulch branches, bushes and trees – anything from 8 cm [3"] up to 50 cm [20"] in diameter.

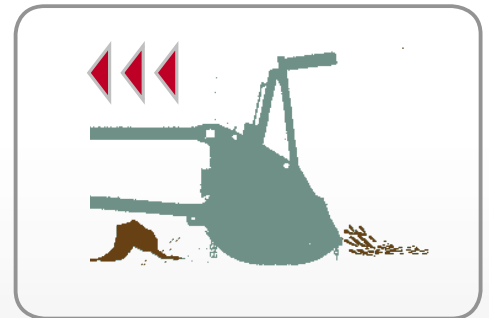
How to work with a forestry mower?



step 1: open the hood and move the mower slowly towards the tree

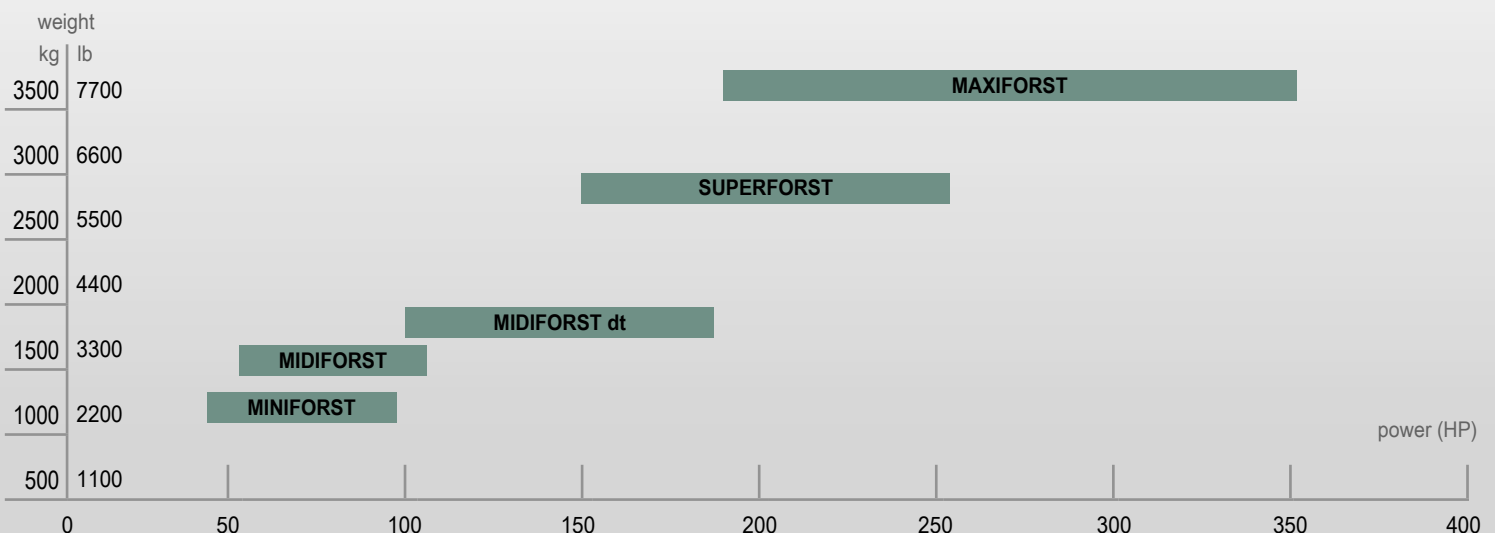


step 2: fell the tree by milling it and using the guard frame and/or the hydraulic top link



step 3: in the opposite direction and with the hood closed, drive over the material and reduce it to fine mulch

The range of SEPPI forestry mulchers:



The strong little forestry mower.



MIDIFORST dt



MIDIFORST dt

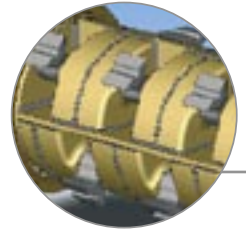


MAXIFORST



SUPERFORST

rotor with swiving hammers (standard)



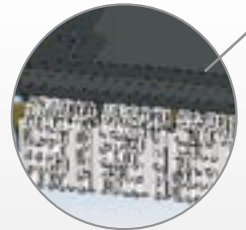
MINIFORST rotor with fixed knives (option)



rotor with SMW flails (option)



efficient protection made of chains and swinging steel plates



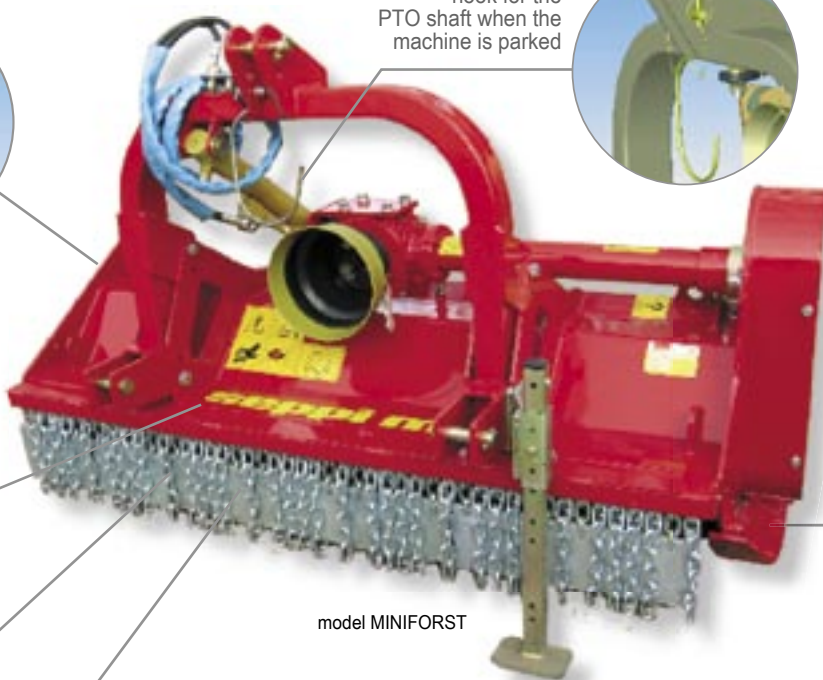


hydraulic guard frame for felling operations (option)

hook for the PTO shaft when the machine is parked

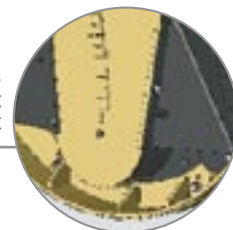


The MINIFORST may be fitted to small and medium horse power tractors. It mulches material up to 12 cm [4.8"] in diameter.



model MINIFORST

adjustable skids to set the height of cut



hydraulic opening rear hood

features	MINIFORST
mulches bushes up to	12 cm [4.7"] Ø
working speed	0-5 km/h
cat. 2 ISO 3-point-linkage	central fixed
gearbox with freewheel and cross shaft	1000 rpm
input shaft	1 3/8" Z=6
number belts	5
standard rotor	swinging hammers
hydraulic hood	S
front and rear protection	chains
support roller	O
skids	adjustable 2,5 cm [1"]
attachment for hydr. transmission	O

options	MIN.	OPT
PTO shaft (for 1 3/8" Z=6)	O	008
front attachment	O	101
swinging hammer rotor with tungsten carbide tips	O	139
fixed knife rotor with tungsten carbide tips	O	228
540 rpm gearbox	O	019
adjustable roller	O	123
guard frame for felling operations and to protect the tractor	O	014
hydraulic guard frame	O	131
chevrons for transportation on public roads	O	162

S: standard - O: option - X: not available

MINIFORST								
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	swinging hammers n°	fixed knives n°	kW min-max	HP min-max
125 [49]	149 [59]	115 [45]	110 [43]	770 [1,700]	20	27	35-67	48-90
150 [59]	174 [69]	115 [45]	110 [43]	885 [1,950]	24	30	35-67	48-90
175 [69]	199 [78]	115 [45]	110 [43]	970 [2,140]	29	33	41-67	55-90
200 [79]	224 [88]	115 [45]	110 [43]	1095 [2,410]	33	36	50-67	68-90

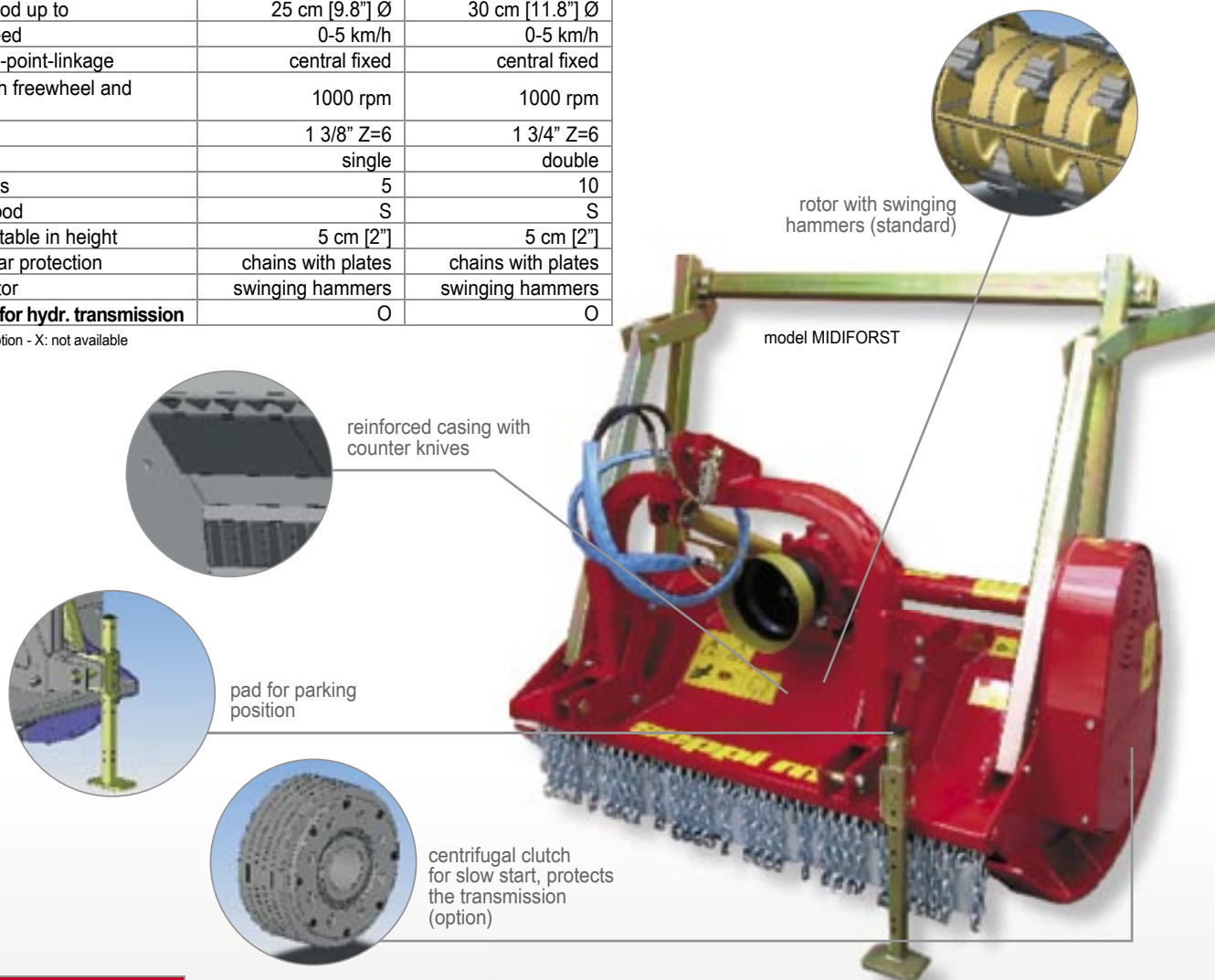
* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.



Loved by professionals all over the world.

features	MIDIFORST	MIDIFORST dt
mulches wood up to	25 cm [9.8"] Ø	30 cm [11.8"] Ø
working speed	0-5 km/h	0-5 km/h
cat. 2 ISO 3-point-linkage	central fixed	central fixed
gearbox with freewheel and cross shaft	1000 rpm	1000 rpm
shaft input	1 3/8" Z=6	1 3/4" Z=6
drive	single	double
number belts	5	10
hydraulic hood	S	S
skids, adjustable in height	5 cm [2"]	5 cm [2"]
front and rear protection	chains with plates	chains with plates
standard rotor	swinging hammers	swinging hammers
attachment for hydr. transmission	O	O

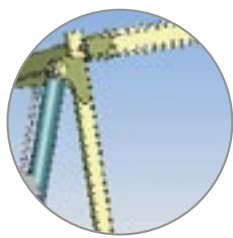
S: standard - O: option - X: not available



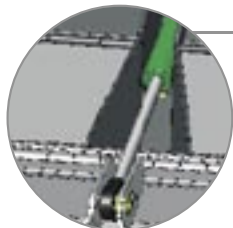
MIDIFORST								
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	swinging hammers n°	fixed knives n°	kW min-max	HP min-max
100 [39]	129 [51]	112 [44]	120 [47]	780 [1,720]	15	16	41-82	55-110
125 [49]	154 [61]	112 [44]	120 [47]	930 [2,050]	20	20	44-82	60-110
150 [59]	179 [71]	112 [44]	120 [47]	1120 [2,470]	24	24	51-82	70-110
175 [69]	204 [80]	112 [44]	120 [47]	1240 [2,730]	30	28	59-82	80-110
200 [79]	229 [90]	112 [44]	120 [47]	1360 [3,000]	33	32	66-82	90-110
225 [89]	254 [100]	112 [44]	120 [47]	1470 [3,240]	38	36	74-82	100-110

* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.

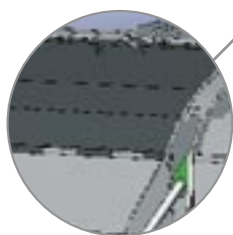




hydraulic guard frame for felling operations (option)



protected cylinders, prevent damage

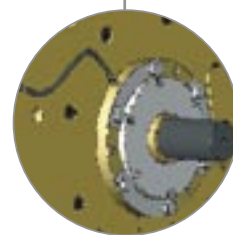


hinged linkage, easy opening for the maintenance of the drive



model MIDIFORST dt

easy maintenance with remote greasing of the rotor bearings



swinging hammer rotor (standard)



fixed knife rotor (option)

The models MIDIFORST™ and MIDIFORST dt™ are the flag ships of the SEPPI M. brand. Powerful and at the same time compact, these machines are suitable for the most varied application – in forestry, in agriculture and in greenspace maintenance. The MIDIFORST models are loved by professionals all over the world.

options	MID.	MID. dt	OPT
PTO shaft (for 1 3/8" Z=6 or 1 3/4" Z=6)	O	O	008
fixed knife rotor with tungsten carbide tips	O	O	214
cat. 1 & 2 ISO 3-point-linkage	O	X	116
front attachment	O	O	101
540 rpm gearbox	O	O	019
centrifugal clutch for slow start and protection of the PTO shaft	O	O	017
narrow skids for subsurface work	O	O	182
rear support roller	O	O	123
guard frame for pushing bushes and felling trees	O	O	014
hydraulic guard frame	X	O	131
rakes on the guard frame	X	O	222
chevrons for transportation on public roads	O	O	162

S: standard - O: option - X: not available

MIDIFORST dt								
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	swinging hammers n°	fixed knives n°	kW min-max	HP min-max
200 [79]	233 [92]	125 [49]	115 [45]	1450 [3,200]	33	32	74-127	100-170
225 [89]	258 [102]	125 [49]	115 [45]	1780 [3,920]	38	36	74-127	100-170
250 [98]	283 [111]	125 [49]	115 [45]	2000 [4,410]	42	40	88-127	120-170

* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.



High performance – great results!

features	SUPERFORST	MAXIFORST
mulches wood up to	40 cm [16"] Ø	50 cm [20"] Ø
working speed	0-5 km/h	0-5 km/h
cat. 3 ISO 3-point-linkage	central articulated	central fixed
gearbox with freewheel and cross shaft	1000 rpm	1000 rpm
shaft input	1 3/4" Z=20	1 3/4" Z=20
drive	double	double
number belts	10	12
hydraulic hood	S	S
skids, adjustable in height	5 cm [2"]	5 cm [2"]
front and rear protection	chains and plates	chains and plates
standard rotor	swinging hammers	fixed knives
attachment for hydr. transmission	O	X

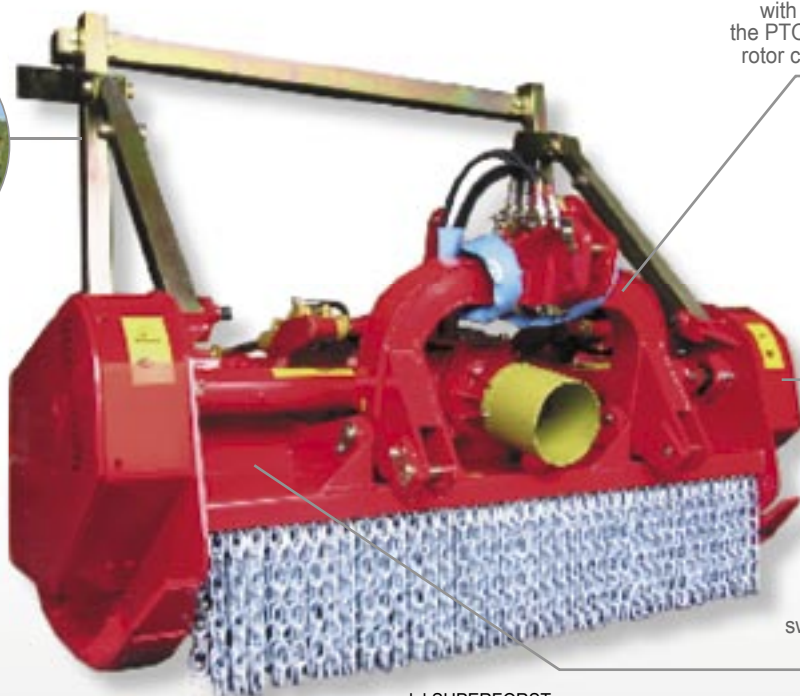
S: standard - O: option - X: not available

SUPERFORST and MAXIFORST are the "high performers" for felling trees, and clearing the ground after the wood harvest or after catastrophes etc.

The best partners for professionals!

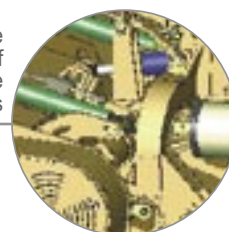


rakes on the hood or on the guard frame for an easier handling of the material to be mulched (option)

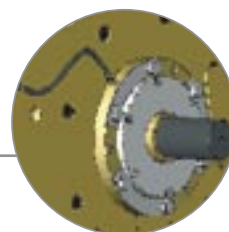


model SUPERFORST

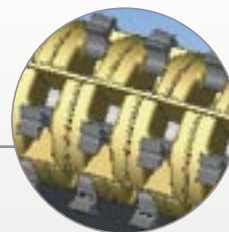
the articulated linkage with self-alignment of the PTO shaft brings the rotor closer to the trees



easy, external greasing of the rotor bearings



swinging hammer rotor (standard)



SUPERFORST								
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	swinging hammers n°	fixed knives n°	kW min-max	HP min-max
200 [79]	244 [96]	140 [55]	125 [49]	3300 [7,280]	41	36	110-185	150-252
225 [89]	269 [106]	140 [55]	125 [49]	3600 [7,940]	47	42	110-185	150-252
250 [98]	294 [116]	140 [55]	125 [49]	3900 [8,600]	52	45	110-185	150-252

* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.

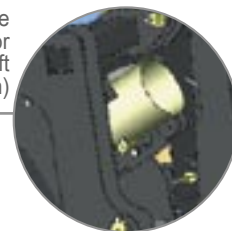




great exposure of the rotor to the trees for better felling



X-ACT™ alignment of the PTO shaft for better PTO shaft angles (option)



compact and functional design

model MAXIFORST

fixed knife rotor (standard)



options	SUP.	MAX.	OPT
PTO shaft (for 1 3/4" Z=20)	O	O	008
PTO shaft with torque limiter	O	O	009
fixed knives rotor with tungsten carbide tips	O	S	214
front attachment	O	O	101
hydraulic guard frame for felling operations	O	O	131
hydraulic guard frame with rakes	O	O	222
centrifugal clutch for slow start and protection of the PTO shaft	O	X	017
narrow skids for subsurface work	O	O	182
X-ACT™ aligning of the gearbox to protect the drive and increase the manoevrability	X	S	348
rakes on hood for easier handling of the material to be mulched	O	O	028
chevrons for transportation on public roads	O	O	162

S: standard - O: option - X: not available

MAXIFORST							
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	fixed knives n°	kW min-max	HP min-max
225 [89]	275 [108]	140 [55]	140 [55]	3700 [8,160]	42	135-260	184-354
250 [98]	300 [118]	140 [55]	140 [55]	4000 [8,820]	45	135-260	184-354
275 [108]	325 [128]	140 [55]	140 [55]	4250 [9,370]	48	135-260	184-354
300 [118]	350 [138]	140 [55]	140 [55]	4600 [10,140]	51	135-260	184-354

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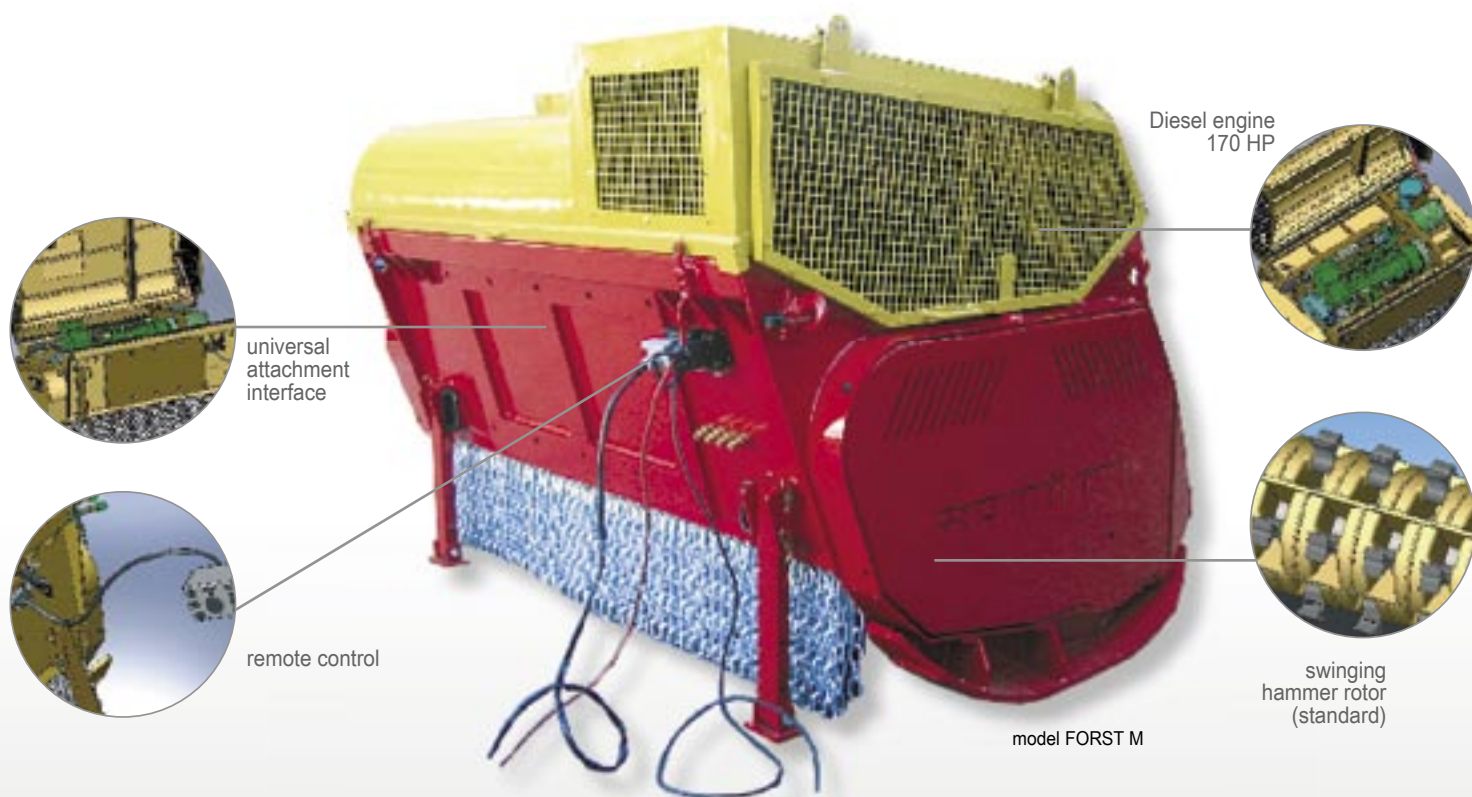


Self powered mulching head.
The solution for sophisticated demands.

features	FORST M
mulches wood up to Ø	30 cm [12"]
working speed	0 - 3 km/h
attachment interface	universal
Diesel engine	125 kW [170 HP]
drive	hydraulic torque converter
number belts	3 special
hydraulic hood	S
adjustable skids	5 cm [2"]
front and rear protection	double line of chains
standard rotor	swinging hammers

S: standard - O: option - X: not available

Very efficient forestry mower with its own engine for attachment to special prime movers. Suitable for the creation of firebreak strips, the maintenance of gas and electricity supply lines and cleaning up after felling operations.



options	FORST M	OPT
fixed knife rotor with tungsten carbide tips	O	214
narrow skids	O	183
rakes on hood for easier handling of the material to be mulched	O	028
chevrons for transportation on public roads	O	162

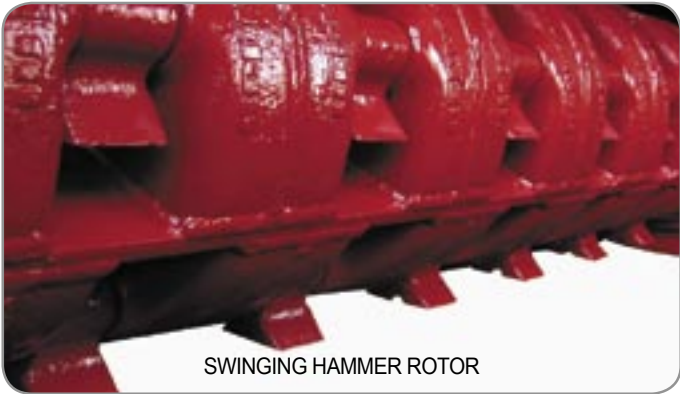
S: standard - O: option - X: not available

FORST M							
working width cm ["]	total width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	swinging hammers n°	fixed knives n°	belts n°
225 [89]	270 [106]	180 [71]	165 [65]	3700 [8,160]	47	45	3

* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.



ROTORS AND HAMMERS



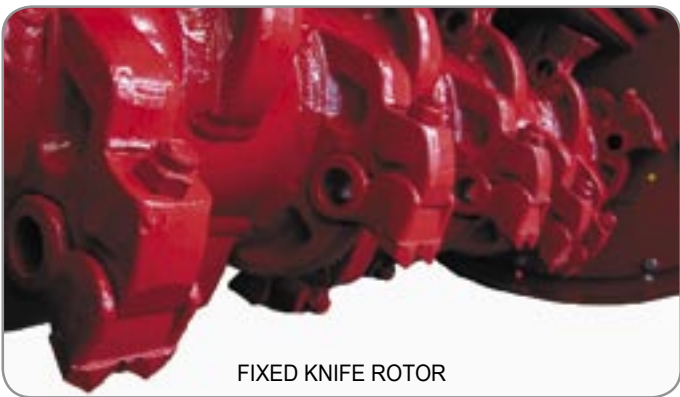
SWINGING HAMMER ROTOR

standard on **MINIFORST, MIDIFORST, MIDIFORST dt, SUPERFORST, FORST M**



SWINGING HAMMERS

different sizes of swinging hammers, depending on the model



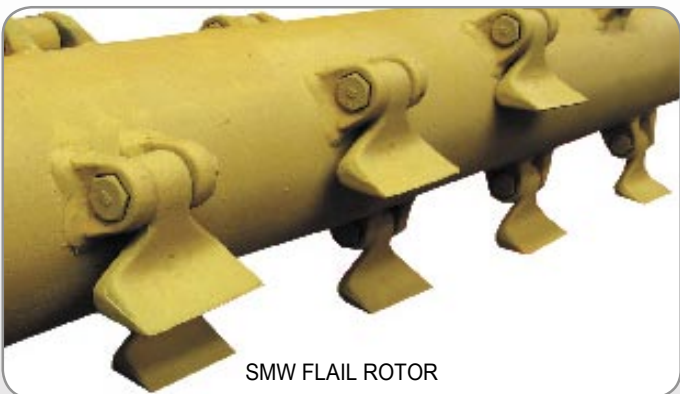
FIXED KNIFE ROTOR

standard on **MAXIFORST** optional on **MINIFORST, MIDIFORST, MIDIFORST dt, SUPERFORST, FORST M**



FIXED KNIVES

fixed knives with tungsten carbide tips



SMW FLAIL ROTOR

optional on **MINIFORST**



SMW FLAIL

general purpose flail

The information and images contained in the present documentation are to be considered reference values. SEPPi M. may carry out even substantial changes without previous notification.



The Advantage of High Quality

Founded in 1939 by Max Seppi and specializing in the manufacture of mowers since 1970, SEPPI M. is now one of the foremost manufacturers in its sector – not only in Italy, but throughout the world.

“The best for farm and forest” – SEPPI’s motto commit the company to the manufacture of only the best equipment whether for agriculture, forestry or greenspace maintenance.

The decades of experience and tireless research for better technology and materials guarantee products of the highest quality which will provide unrivalled service even in hard conditions.

Discover the advantages offered by the equipment of SEPPI M.!



AGRICULTURAL, FORESTRY AND INDUSTRIAL MOWERS

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AUTHORIZED DEALER

Ask our team for further information