

seppi m[®]

THE BEST FOR FARM & FOREST



Quality by Design

OFFSETTING MULCHERS

**SMWA AVS - SMO AVS
SMG PRO - SAV**

20 - 105 HP



Discover the
Advantages of
seppi m.[®]

INNOVATION

- > nearly 70 years experience, 35 years in flail mowers
- > continuous research for new solutions and technologies
- > optimal material, with low wear

QUALITY

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

RELIABILITY

- > high performance machines
- > close to customer sales and service network
- > fast and efficient customer care

OFFSETTING MULCHERS



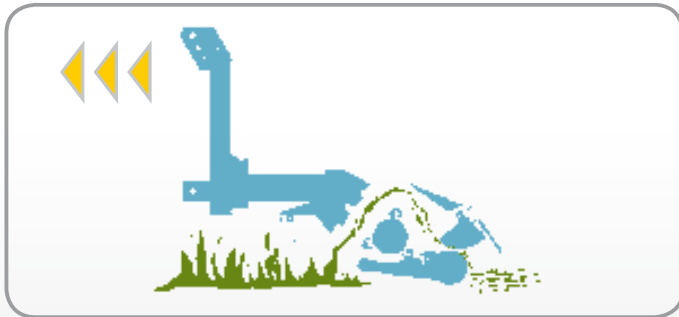
"With offsetting mulchers by SEPPi M. I'm able to reach even such hard to reach areas as steep slopes and ditches. These mulchers are great because they're easy to manoeuvre and at the same time they're very solid. So I appreciate these mulchers as reliable partners for my work both as a farmer and as a contractor. I like to work with these machines!"

Mauro Pignatti, Modena
farmer and contractor

Offsetting mulchers by SEPPi M. :

- > For tractors from 20 to 105 HP.
- > Mulch grass, prunings and bushes up to 5, 7 and 12 cm [2", 2.8" and 4,7"] in diameter.
- > For greenspace maintenance along road sides, slopes, river banks and electricity lines. For agriculture, especially in steep vineyards and orchards.

How to work with a SEPPi flail mower?

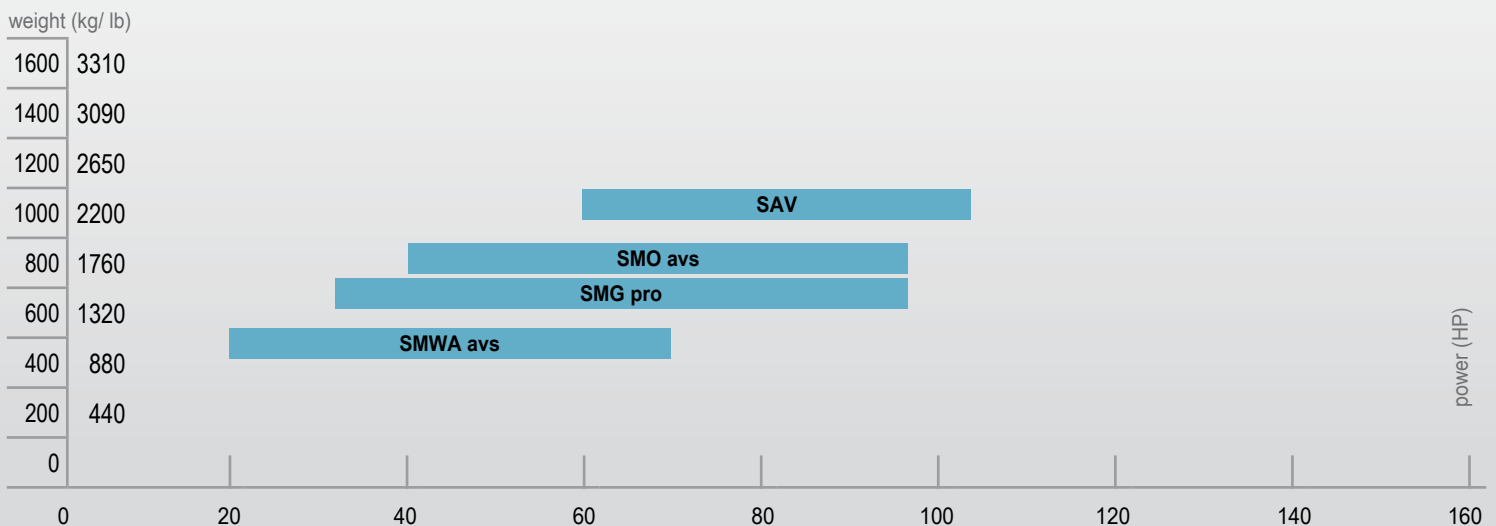


Open rear hood: to mulch grass with low power consumption



Closed rear hood: to finely mulch prunings and branches

The SEPPi product range of offsetting mulchers:

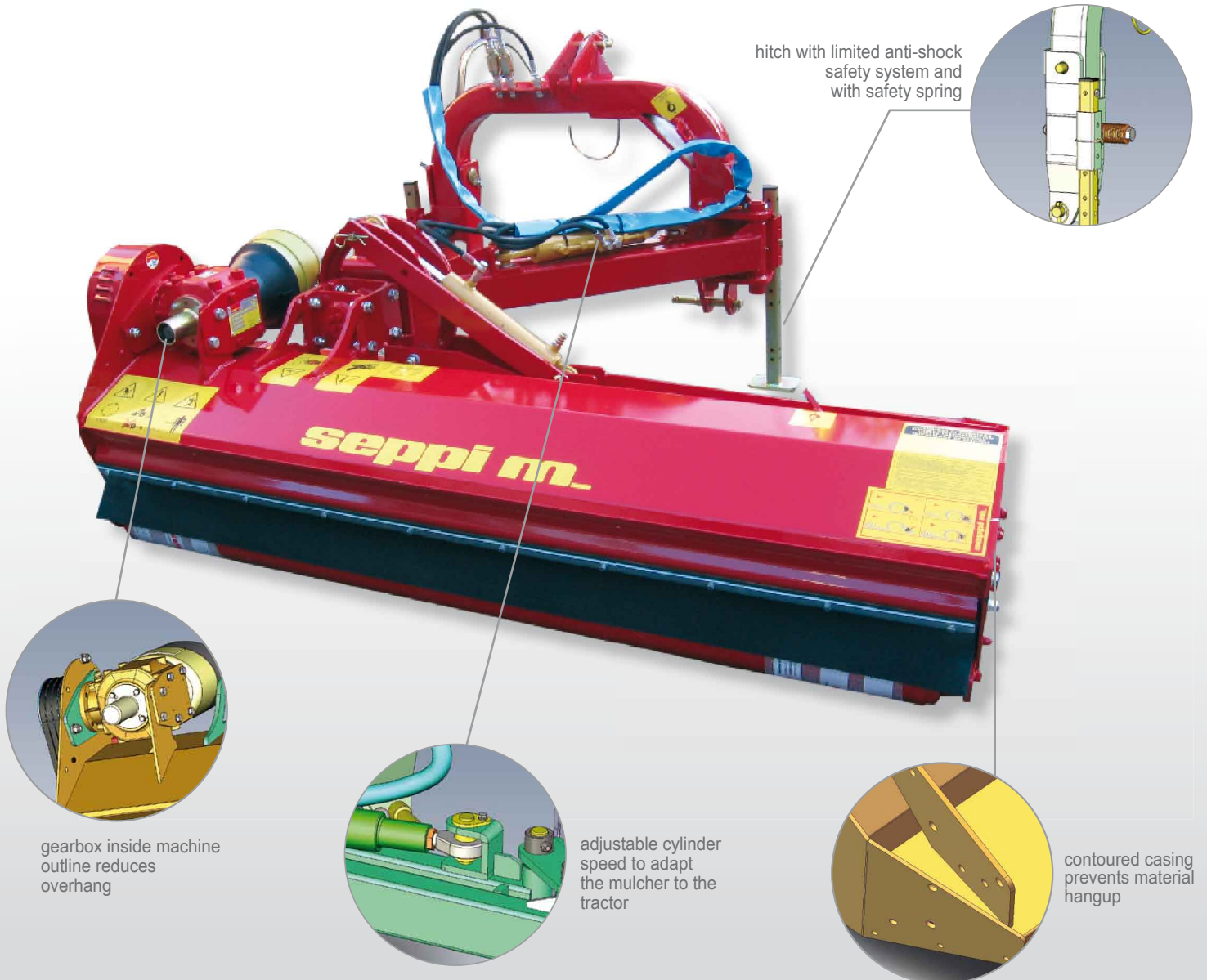


On compact tractors: great versatility!

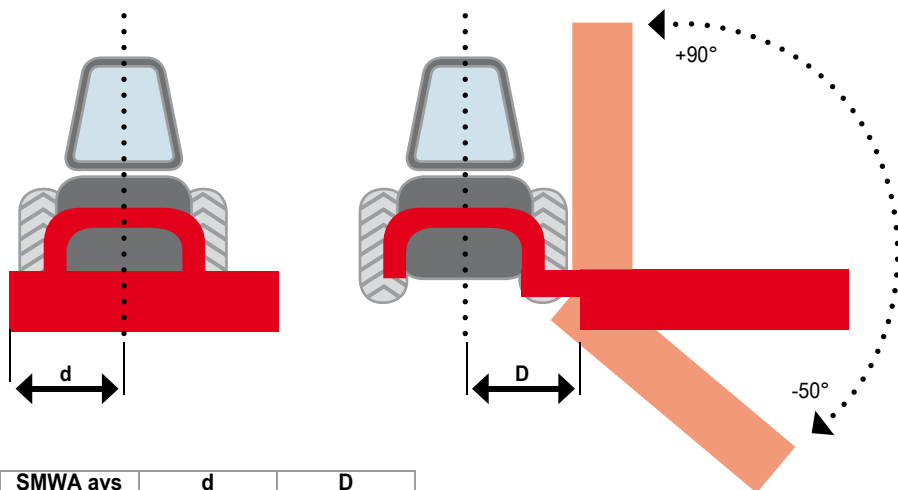
features	SMWA avs	
mulch grass, prunings and bushes up to	5 cm [2"] Ø	
working speed	1 - 5 km/h	
ISO 3-point linkage	cat. 1 & 2	
side shift	hyd., to the right	
angling	hyd., from +90° to -50°	
gearbox with freewheel	540 rpm	
input shaft	1 3/8" Z=6	
number belts	up to L=155	3
	from L=175	4
front protection	metal flaps or chains	
rear protection	rubber flap	
anti-shoc safety system	S	
rear support roller, adjustable in height	5 cm [2"]	
required hydraulic connections	1 double acting	
	1 single acting	
standard flails	SMW flails	

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

SMWA avs is an offsetting mulcher ideal for areas hard to reach such as ditches, slopes and river banks but also does a great mulching job on steep road sides, orchards and vineyards. Great versatility is achieved by ample side shift in addition to hydraulic angling from 90° up to 50° down.



SMWA avs: side shift and angling



SMWA avs	d	D
095 - 155	63 cm [25"]	65 cm [26"]
175 - 200	70 cm [28"]	74 cm [29"]

The SMWA avs can work from 90° up angling to 50° down angling, independent from the side shift. The mulcher can work centrally behind the tractor, or offset to the side, and reach up to 274 cm [198"] to the right of the tractor center line, depending on the working width of the mulcher. Maximum side shift is 144 cm [57"].

options	SMWA avs	OPT
PTO shaft with freewheel	O	011
rotor with 3 Y knives	O	030
front attachment	O	101
belt cover on the right	O	192
side support rollers Ø 160 mm [6"]	O	269
additional rubber front protection	O	006
chevrons for working and for transportation on public roads	O	162

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

SMWA avs									
working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	min. tractor weight** kg [lb]	flails #	roller Ø mm ["]	kW min-max	HP min-max
95 [37]	107 [42]	145 [57]	90 [41]	400 [880]	1400 [3,090]	9	133 [5.2]	14-41	20-55
105 [41]	117 [46]	145 [57]	90 [41]	430 [950]	1400 [3,090]	9	133 [5.2]	14-41	20-55
125 [49]	137 [54]	145 [57]	90 [41]	450 [990]	1700 [3,750]	12	133 [5.2]	16-48	21-65
155 [61]	167 [66]	145 [57]	90 [41]	490 [1,080]	1900 [4,190]	15	133 [5.2]	22-48	30-65
175 [69]	190 [75]	150 [59]	90 [41]	540 [1,190]	2200 [4,850]	18	133 [5.2]	22-52	30-70
200 [79]	215 [85]	150 [59]	90 [41]	580 [1,280]	2300 [5,070]	21	133 [5.2]	26-52	35-70

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

** The minimum tractor weight is approximate and depends on many factors, such as tractor wheel width and length. More information in the safety instructions.

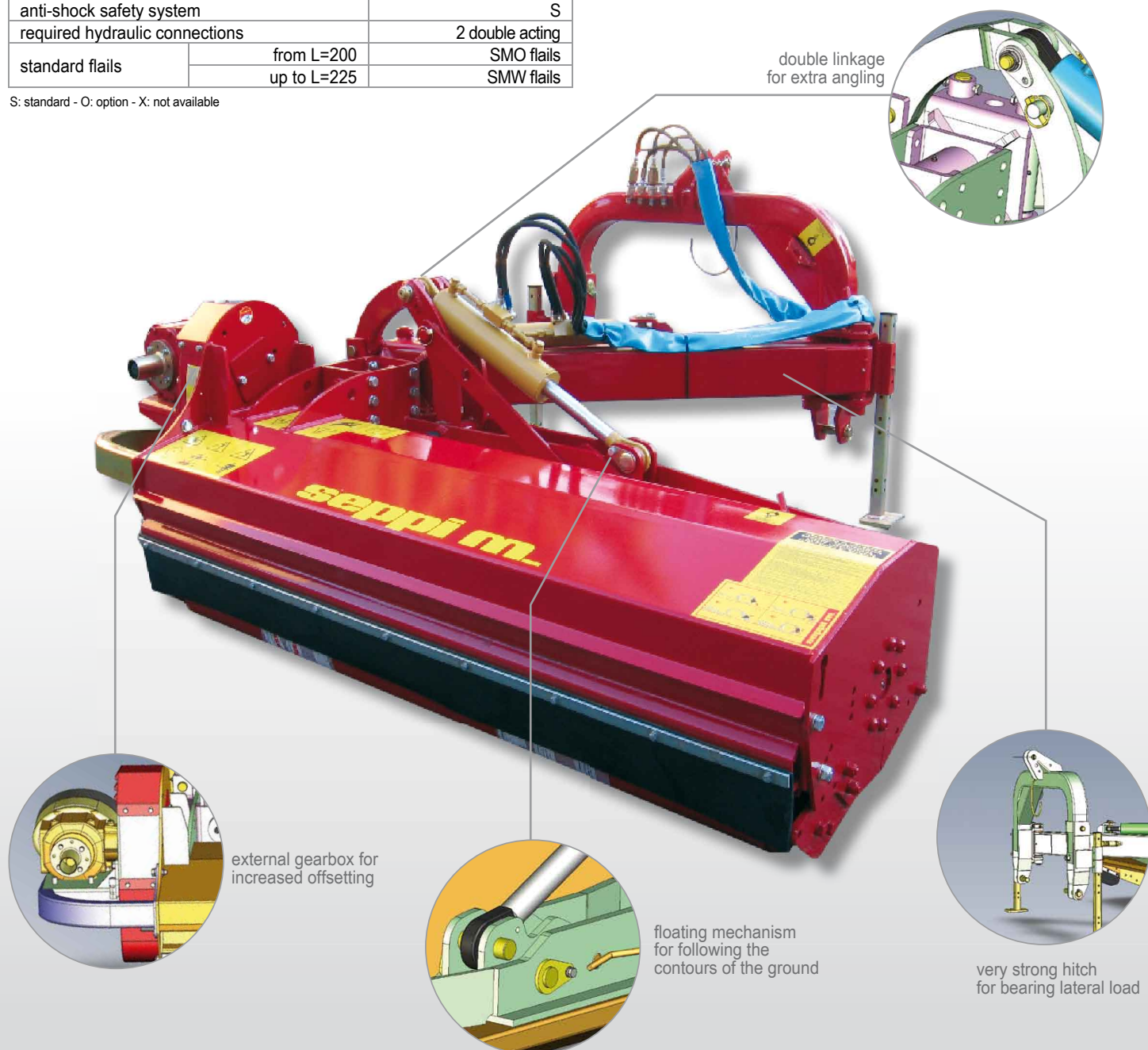


**No matter what the situation:
a strong mulcher in any position.**

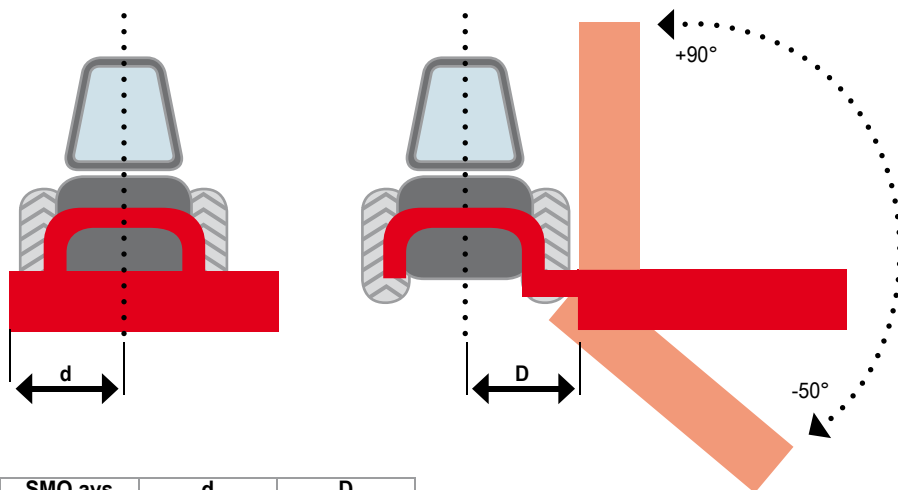
features		SMO avs
mulches grass and bushes up to		7 cm [2.8"] Ø
working speed		1 – 5 km/h
ISO 3-point linkage		cat. 2
side shift		hyd., to the right
angling		hyd., from +90° to -50°
gearbox with freewheel		540 rpm
input shaft		1 3/8" Z=6
number belts	from L=200	4
	up to L=225	5
adjustable rear hood		S
front protection on choice		metal flaps or chains
rear protection		rubber flap
rear support roller, adjustable in height		5 cm [2"]
anti-shock safety system		S
required hydraulic connections		2 double acting
standard flails	from L=200	SMO flails
	up to L=225	SMW flails

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

SMO avs is a very strong offsetting mower. It mulches grass and brush up to 7 cm [2.8"] in diameter. Hydraulic angling and hydraulic side shift make it possible to work in many different positions and situations. It is thus suitable for the maintenance of greenspace such as slopes, road sides, or of steep orchards and vineyards. As on all the SEPPi flail mowers, it is possible to adjust the height of cut and the degree of mulching.



SMO avs: side shift and angling



SMO avs	d	D
150 - 225	50 cm [20"]	130 cm [51"]

The offsetting mulcher **SMO avs** can be hydraulically angled from +90° to -50°, independently from the side shift. Maximum side shift is 180 cm [71"]. With maximum side shift the mulcher can reach up to 355 cm [132"] to the right of the tractor center line, depending on the working width.

options	SMO avs	OPT
PTO shaft with freewheel	O	011
rotor with 3 Y knives	O	030
lateral support rollers Ø 160 mm [6"]	O	269
additional rubber front protection	O	006
chevrons for working and for transportation on public roads	O	162

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

SMO avs									
working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	min. tractor weight** kg [lb]	flails #	roller Ø mm ["]	kW min-max	HP min-max
150 [59]	195 [77]	180 [71]	110 [43]	680 [1,500]	3500 [7,720]	15	133	29-63	40-85
175 [69]	220 [87]	180 [71]	110 [43]	750 [1,650]	4000 [8,820]	18	133	29-63	40-85
200 [79]	245 [96]	180 [71]	110 [43]	800 [1,760]	4500 [9,920]	21	133	35-63	40-85
225 [89]	270 [106]	180 [71]	110 [43]	880 [1,940]	5200 [11,465]	21	152	35-70	48-95

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

** The minimum tractor weight is approximate and depends on many factors, such as tractor wheel width and length. More information in the safety instructions.



Easy maintenance of road sides!

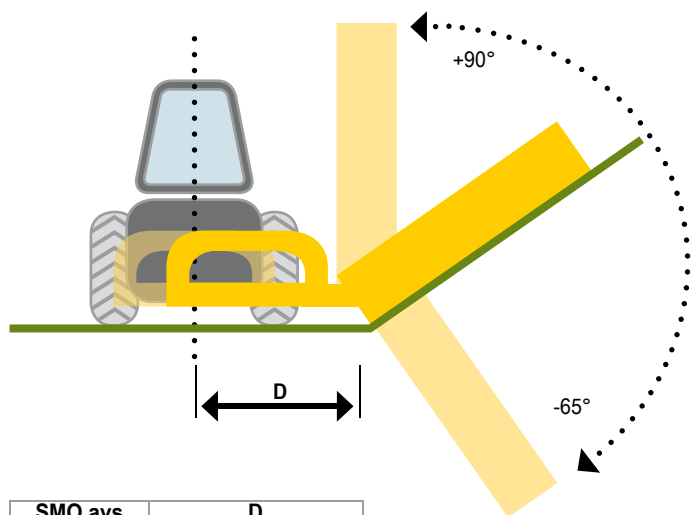
features	SMG pro
mulches grass and bushes up to	5 cm [2"] Ø
working speed	3 - 5 km/h
cat. 2 ISO 3-point linkage	fixed reversible
side shift	O
angling	hyd., from +90° to -65°
gearbox with freewheel	1000 rpm
input shaft	1 3/8" Z=6
number belts	2 x 6
adjustable rear hood	S
rear support roller, adjustable in height	5 cm [2"]
front protection	chains
rear protection	rubber flap
anti-shock safety system	S
required hydraulic connections	2 double acting
standard flails	SMO flails

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

The lateral mulcher SMG pro is ideal for maintaining road sides and other hillside areas. Like no other mulcher, the SMG pro will leave a perfect result even in the fold of the slope. It mulches grass and bushes up to 5 cm [2"] in diameter. Being reversible, this mulcher is suitable both for front and for rear drive.



SMG pro: side shift and angling



SMO avs	D
STD	112 cm [4"]
OPT 137	80-148 cm [31-58"]

Angling of the side mulcher **SMG pro** reaches 90° up and 60° down. The standard version is 112 cm [44"] right from the tractor center line. As an option, the machine can come with a 68 cm [27"] side shift.

options	SMG pro	OPT
PTO shaft with freewheel	O	011
rotor with 3 Y knives	O	030
540 rpm gearbox	O	019
hyd. side shift with anti-shock safety system	O	137
accumulator to follow the contours of the ground	O	001
additional rubber front protection	O	006
chevrons for working and for transportation on public roads	O	162

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

SMG pro									
working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	min. tractor weight** kg [lb]	flails #	roller Ø mm ["]	kW min-max	HP min-max
150 [59]	160-320 [63-126]	100 [39]	85-210 [33-83]	635 [1,400]	2500 [5,510]	15	152 [6]	22-63	30-85
175 [69]	160-345 [63-136]	100 [39]	85-235 [33-93]	820 [1,800]	3400 [7,500]	18	152 [6]	26-63	35-85
200 [79]	160-370 [63-146]	100 [39]	85-260 [33-102]	880 [1,940]	3800 [8,380]	21	152 [6]	30-70	40-95
225 [89]	160-395 [63-156]	100 [39]	85-285 [33-112]	925 [2,040]	4200 [9,260]	21	152 [6]	30-70	50-95

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

** The minimum tractor weight is approximate and depends on many factors, such as tractor wheel width and length. More information in the safety instructions.



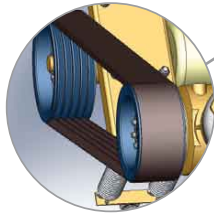
Perfect mulching on ditches and large areas.

features	SAV	
mulches grass and brush up to	7 cm [2.8"] (12 cm [4.7"]) Ø	
working speed	3 - 7 km/h	
ISO 3-point linkage	cat. 2	
side shift	hydraulic	
angling	hyd., from +90° to -65°	
gearbox with freewheel	up to L=200	540 rpm
	from L=225	1000 rpm
input shaft	1 3/8" Z=6	
transmission with	power band	
adjustable support roller on attachment hitch and mulcher	S	
front protection	chains	
rear protection	rubber flap	
anti-shock safety system	S	
required hydraulic fittings	2 double acting	
standard flails	SMO flails	

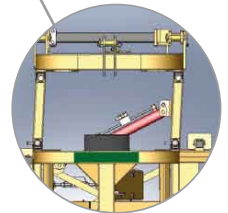
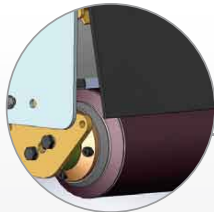
S: standard - O: option - X: not available

SAV is a professional side mulcher for ditches, canals and river banks. It comes with hydraulic side shift and has ample angling. It mulches grass and brush up to 7 cm [2.8"] in diameter, or up to 12 cm [4.7"], if equipped with forestry rotor. Rear flap with direct discharge.

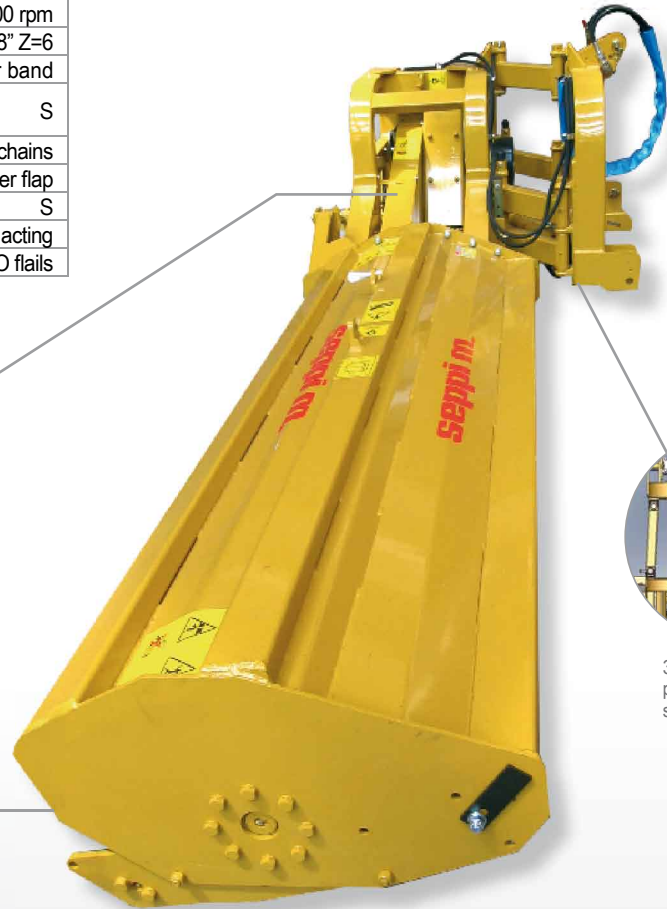
transmission with band and band-tightening with spring and safety coupling



large diameter of the roller to ease working on uneven grounds



3-point linkage with parallel-linkage side shift

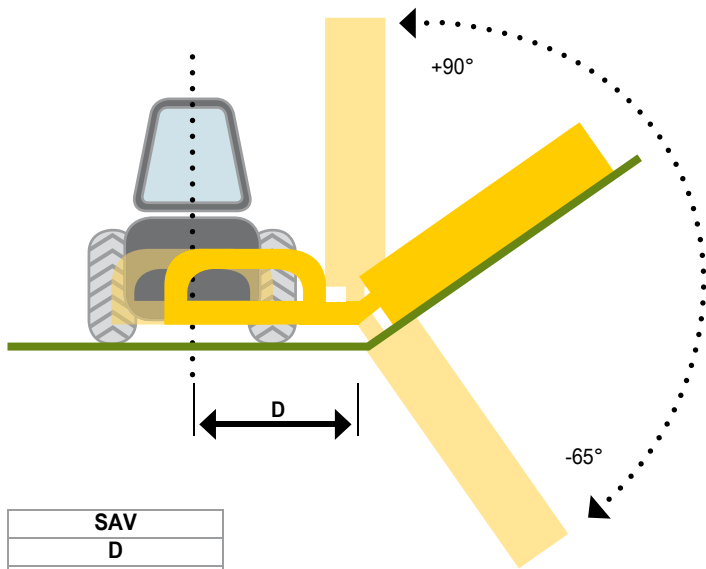


SAV									
working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	min. tractor weight** kg [lb]	flails #	roller Ø mm ["]	kW min-max	HP min-max
150 [59]	160-310 [63-122]	130 [51]	85-210 [33-83]	850 [1870]	3700 [8,160]	15	152 [6]	44-63	60-85
175 [69]	160-345 [63-136]	130 [51]	85-235 [33-93]	900 [1980]	4100 [9,040]	18	152 [6]	44-63	60-85
200 [79]	160-370 [63-146]	130 [51]	85-260 [33-102]	950 [2090]	4500 [9,920]	21	152 [6]	51-63	70-85
225 [89]	170-400 [63-157]	140 [51]	100-285 [39-112]	1100 [2425]	5400 [11,900]	21	152 [6]	51-78	70-105
250 [98]	170-425 [63-167]	140 [51]	100-310 [39-122]	1170 [2580]	5900 [13,010]	24	152 [6]	59-78	80-105

* The weight of the machine is approximate, it refers to the standard version without any options and it may vary.
 ** The minimum tractor weight is approximate and depends on many factors, such as tractor wheel width and length. More information in the safety instructions.



SAV: side shift and angling



SAV
D
84 - 152 cm [33-60"]

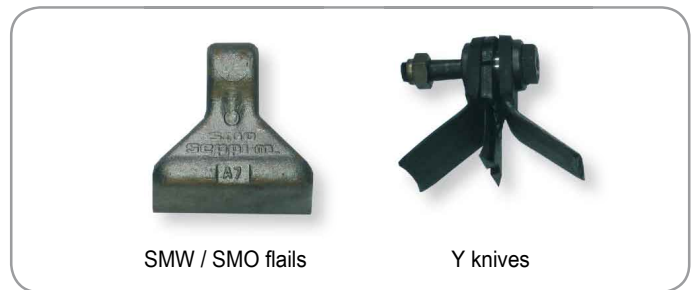
The offsetting mulcher **SAV** comes with hydraulic angling from 90° up to 65° down. According to the working width, the mulcher reaches a maximum position of 402 cm [158"] to the right.

options	SAV	OPT
PTO with freewheel	O	011
rotor with 3 Y knives	O	030
swinging hammer forestry rotor (up to L=200)	O	240
fixed knife forestry rotor (up to L=200)	O	228
540 rpm gearbox	O	019
1000 rpm gearbox	O	018
accumulator to follow the contours of the ground	O	001
electro-hydraulic valves with remote control	O	144
adjustable front hood	O	317
additional rubber safety protection	O	006
chevrons for working and transportation on public street	O	162

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



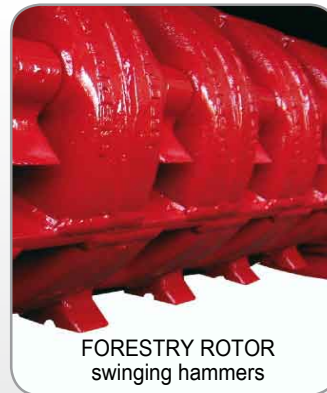
SMW and SMO rotor



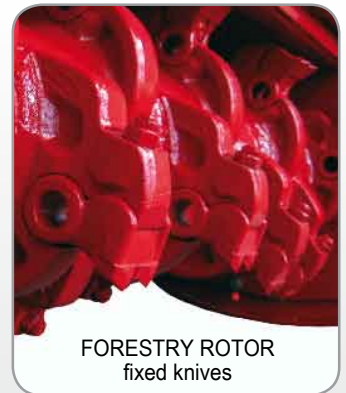
SMW / SMO flails

Y knives

SMW / SMO flails are standard
Y knives are optional



FORESTRY ROTOR
swinging hammers



FORESTRY ROTOR
fixed knives



SWINGING HAMMERS



FIXED KNIVES

optional on SAV

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.!



TRINCIATRICI AGRICOLE, FORESTALI E INDUSTRIALI

SEPPI M. s.r.l. - Zona Artigianale 1 - 39052 Caldaro (Bolzano) Italy
Tel. +39 0471 963550 - Fax +39 0471 962547 - sales@seppi.it - www.seppi.com

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