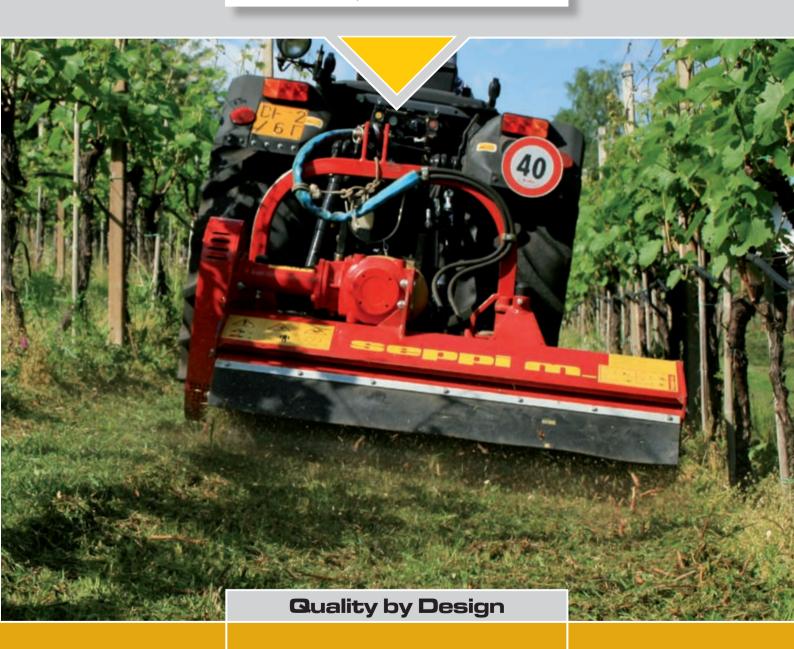


**MULCHING EQUIPMENT SPECIALISTS** 



# FLAIL MULCHERS MEDIUM DUTY

SML - SMWA REV CF - SMWA S SMWO - SMWA SLIM - SMWA K SMO - SMO REV CF - SMO FH

20 - 95 HP

### seppi mº













#### INNOVATION

- > over 70 years experience mulching equipment specialists since 1971
- > 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



For over 40 years, SEPPI flail mowers have been working to satisfy professionals in agriculture and greenspace maintenance. With a vast choice of options and accessories, every machine can be equipped according to specific professional needs.

"I work with SEPPI mowers because they are tough and reliable machines, working fast and leaving a clean cut. Even after years of service, they don't seem to break.

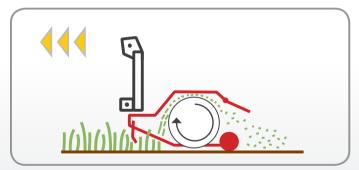
I also like the efficiency of these mowers, which helps me to save both time and costs."

Luis Romen, farmer and contractor Italy

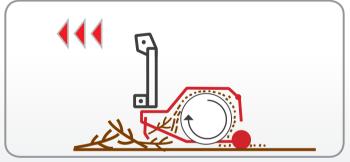
### SEPPI flail mowers up to 95 HP:

- power from 20 to 95 HP
- > mulches grass, prunings and bushes up to 3, 5 and 7 cm [1.2, 2 and 2.8"] in diameter

#### How to work with a SEPPI flail mower?

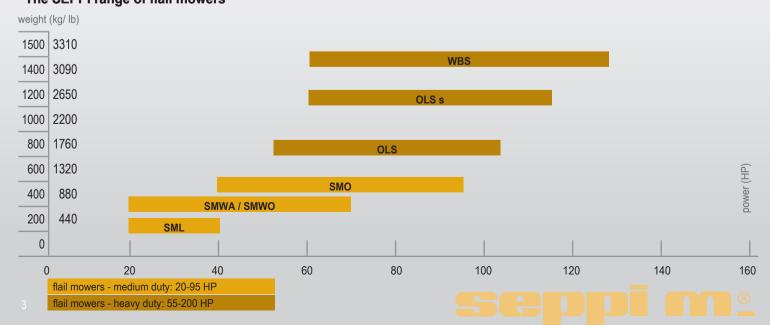


Open rear hood: to mulch grass with low power consumption



Closed rear hood: to smoothly mulch prunings and branches

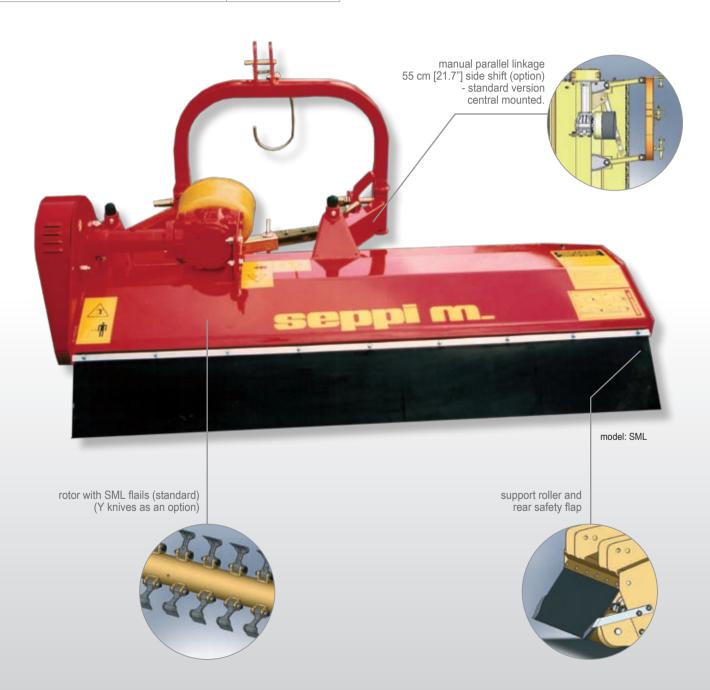
### The SEPPI range of flail mowers



### Powerful but light!

features	SML
	0 54 017 0
mulches grass and prunings up to	3 cm [1.2"] Ø
working speed	3-5 km/h
ISO 3-point rear linkage	cat. 1 central fixed
gearbox with freewheel	540 rpm
input shaft	1 3/8" Z=6
number belts	3
support roller, adjustable in height	2,5 cm [1"]
front protection	metal flaps
rear protection	rubber flap
standard flails	SML

The SML flail mower is ideal for small HP tractors. Several different options are available for the machine, guaranteeing a perfect result, whatever the conditions.

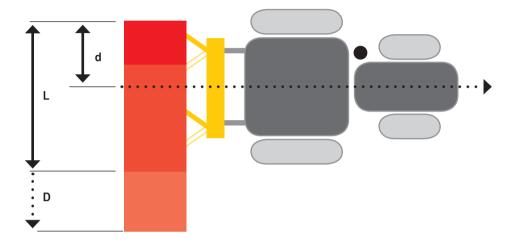


seppi m

The manual parallel linkage side shift, optional for the SML mower, allows to shift the mower up to 55 cm [21.7"] to the right.

> As an option, the **SML** is also available with hydraulic parallel linkage side shift. The standard version is central fixed.

#### SML: manual parallel linkage side shift (option)



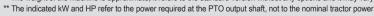
L = working width d = 64 cm [25"]  $D = 55 \text{ cm} [22^{\circ}]$ 

options	SML	OPT
PTO drive shaft	0	008
rotor with Y knives on shackles	0	031
rotor with SMW flails	0	039
rotor with SML flails on shackles	0	342
manual parallel linkage side shift	0	206
hydraulic parallel linkage side shift	0	206 +046
chevrons for transportation on public roads	0	162

O: option

SI	ML								
working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	standard: SML flails #	option: SMW flails #	roller mm ["] Ø	kW** min-max	HP** min-max
105 [41]	125 [49]	90 [35]	95 [37]	265 [580]	18	9	133 [5.2]	15-29	20-40
125 [49]	145 [57]	90 [35]	95 [37]	290 [640]	24	12	133 [5.2]	15-29	20-40
155 [61]	175 [69]	90 [35]	95 [37]	330 [720]	27	15	133 [5.2]	15-29	30-40
175 [69]	195 [77]	90 [35]	95 [37]	350 [770]	33	18	133 [5.2]	15-29	30-40
200 [79]	220 [87]	90 [35]	95 [37]	380 [840]	39	21	133 [5.2]	15-29	35-40

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







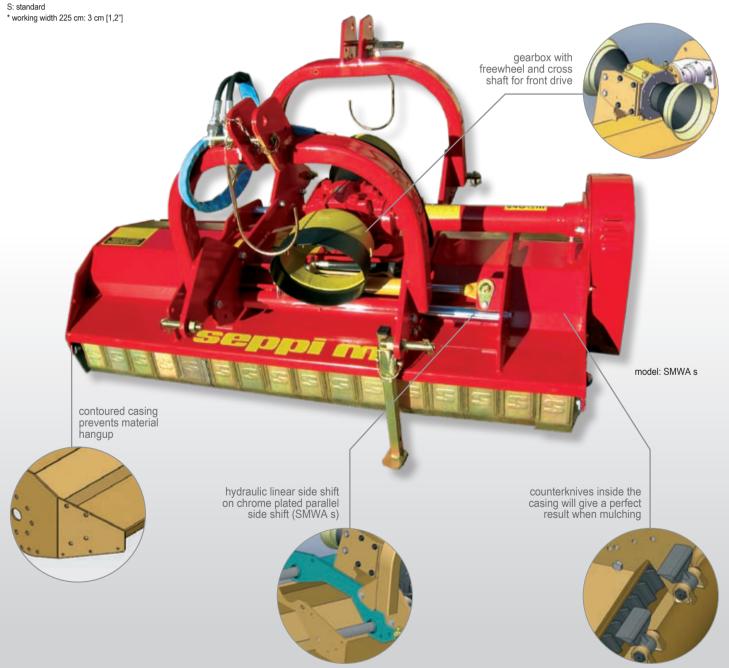


### The best choice for small tractors.

features	SI	MWA rev cf		SMWA s	
mulches grass and prunings up to	5	cm [2"] Ø *		5 cm [2"] Ø	
working speed		3-5 km/h		3-5 km/h	
ISO 3-point linkage, reversible		cat. 1 & 2	up to 135 cm	cat. 1	
15O 5-point linkage, reversible		Cal. I & Z	from 145 cm	cat. 1 & 2	
side shift	17 cm [6	5.7"] manual	27 cm [10.6"] linear hydraulid		
gearbox with freewheel and cross shaft		540 rpm	540 rpm		
input shaft		1 3/8" Z=6		1 3/8" Z=6	
number belts	up to 155 cm	3		3	
number beits	from 175 cm	4		4	
support roller, adjustable in height		5 cm [2"]		5 cm [2"]	
adjustable hood with rubber protection		S		S	
front protection	metal flaps (C	OPT 181) or s (OPT 025)	metal flaps (C chains	OPT 181) or (OPT 025)	
standard rotor		SMW flails		SMW flails	

Agriculture or greenspace maintenance?
All easy – with a strong flail mower mulching grass, prunings and bushes up to 5 cm [2"] in diameter.

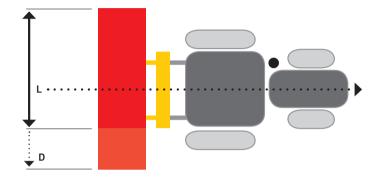
The SMWA is also available with an interface plate for skid steer loaders (see brochure "Hydr. Drive Mulchers")



The **SMWA** s can be shifted to the right up to a maximum of 27 cm [10.6"]. The side shift is linear and works even while the machine is mowing, with hydraulic control from the tractor seat.

The **SMWA** rev cf standard version has manual side shift with two position bolt-on hitch: central and 17 cm [6.7"] to the right.

#### SMWA s: linear side shift



L = working width D = 27 cm [10.6"]

		SMWA	OPT
options	rev cf	S	
PTO drive shaft	0	0	008
rotor with Y knives	0	0	030
1000 rpm gearbox	0	0	018
gearbox with freewheel	0	0	066
additional 3-point linkage	0	0	096
rake hood with rakes	0	0	028
additional rubber front protection	0	0	006
XSC outrigger mower*	0	X	XSC
XSA cultivator*	0	X	XSA
XSP shoot remover*	0	X	XSP
XAN sweeper*	0	0	XAN
XID herbicide spraying system*	0	0	XID
chevrons for transportation on public roads	0	0	162

S: standard - O: option - X: not available \* for details refer to our brochure ACCESSORIES

	working	overall	1 4		weight	kg [lb]	standard		1 1844	IID##
	width cm ["]	width cm ["]	depth cm ["]	height cm ["]	SMWA rev	SMWA s	flails #	roller mm ["] Ø	kW** min-max	HP** min-max
	85 [34]	97 [38]	90 [35]	95 [37]	260 [570]	Х	9	133 [5.2]	14-41	20-55
	95 [37]	107 [42]	90 [35]	95 [37]	290 [640]	Х	9	133 [5.2]	14-41	20-55
	105 [41]	117 [46]	90 [35]	95 [37]	310 [680]	350 [780]	9	133 [5.2]	14-41	20-55
<del>ل</del> و ت	115 [45]	127 [50]	90 [35]	95 [37]	320 [700]	370 [816]	12	133 [5.2]	16-41	21-55
ω (e)	125 [49]	137 [54]	90 [35]	95 [37]	330 [730]	380 [838]	12	133 [5.2]	16-48	21-65
¥ \$	135 [53]	147 [58]	90 [35]	95 [37]	360 [790]	410 [905]	12	133 [5.2]	19-48	26-65
MWA re SMWA	145 [57]	157 [62]	90 [35]	95 [37]	390 [860]	430 [948]	15	133 [5.2]	19-48	26-65
SMV	155 [61]	167 [66]	90 [35]	95 [37]	420 [920]	440 [970]	15	133 [5.2]	22-48	30-65
	175 [69]	187 [74]	90 [35]	95 [37]	440 [970]	490 [1,080]	18	133 [5.2]	22-52	30-70
	200 [79]	212 [84]	90 [35]	95 [37]	470 [1,030]	520 [1,147]	21	133 [5.2]	26-52	35-70
	225 [89]	237 [93]	90 [35]	95 [37]	490 [1,080]	X	24	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 indicated kW and HP refer to the power required at the PTO output shaft, not to the nominal tractor power.









**SMWA** SLIM 26-65 HP

### Ultra slim mulching mower!

features	SMWA slim
mulches grass and prunings up to	5 cm [2"] Ø
working speed	3-5 km/h
ISO 3-point linkage	cat. 1 & 2, reversible
side shift	linear hydraulic
gearbox with freewheel and through shaft	540 rpm
input shaft	1 3/8" Z=6
power belts	2+3
low belt protection	S
support roller, adjustable in height	5 cm [2"]
adjustable hood with rubber protection	S
front protection	metal flaps (OPT 181) or chains (OPT 025)
standard rotor	SMW flails

SMWA slim OPT options PTO drive shaft 0 800 030 rotor with Y knives 0 1000 rpm gearbox 0 018 reinforced roller 0 066 additional 3-point linkage frame 0 096 028 rake hood with rakes 0 additional front rubber flap 0 006 XAN sweeper\* 0 XAN XID herbicide spraying system\* 0 XID 0 162 chevrons

the power belts are very compact - this allows the machine to work very close to the crop

hydr. side shift

The innovative drive concept and compact design make the SMWA slim highly manoeuvrable in tight situations. It allows the machine to mulch very close to the crop. Also it can work directly under the canopy without damaging fruit.



SMWA slim										
working width cm ["]	overall width cm ["]	depth cm ["]	side height cm ["]	hitch height cm	weight* kg [lb]	standard flails #	roller mm ["] Ø	kW** min-max	HP** min-max	
135 [53]	143 [56]	90 [35]	54 [21]	110 [43]	405 [893]	12	133 [5.2]	19-48	26-65	
145 [57]	153 [60]	90 [35]	54 [21]	110 [43]	415 [915]	15	133 [5.2]	19-48	26-65	
155 [61]	163 [64]	90 [35]	54 [21]	110 [43]	465 [1,025]	15	133 [5.2]	22-48	30-65	
175 [69]	183 [72]	90 [35]	54 [21]	110 [43]	480 [1,058]	18	133 [5.2]	22-48	30-65	
200 [79]	208 [82]	90 [35]	54 [21]	110 [43]	535 [1,180]	21	133 [5.2]	26-48	35-65	
225 [89]	233 [92]	90 [35]	54 [21]	110 [43]	590 [1,300]	24	133 [5.2]	26-48	35-65	

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

\*\* The indicated kW and HP refer to the power required at the PTO output shaft, not to the nominal tractor power.







S: standard - O: option - X: not available
\* for details refer to our brochure ACCESSORIES

SMWA K 35-70 HP

### Power in a light package!

features	SMWA k
mulches grass and prunings up to	5 cm [2"] Ø with forestry rotor 12 cm [5"]
working speed	0-10 km/h
ISO 3-point linkage	cat. 1 & 2, reverse drive
position of the linkage adjustable (2 slots)	by 17 cm [6.7"]
gearbox with manual inverter without freewheel	540 rpm
input shaft	1 3/8" Z=6
belts	4
support roller, adjustable in height	5 cm
adjustable hood with rubber protection	S
front protection	double chains
standard rotor	SMW flails

options	SMWA k	OPT
PTO drive shaft with freewheel	0	011
rotor with "SMW duo" flails *	0	326
rotor with Y knives *	0	030
forestry rotor with swinging hammers * **	0	240
roller scraper	0	027
chevrons	0	162

S: standard - O: option

\* SMW duo, Y knive and swinging hammers work with both rotation directions \*\* swinging hammers only available for working width 155 cm [61"] and 175 cm [69"]

Safe working thanks to the innovative STOPSAFE™ System:

The movement will stop when used incorrectly, minimizing thrown material.

direction of rotation & thrown material						
recommended	non recommended					
driving direction	Since the second					
	not possible! STOPSAFE™ thrown material					



### Compact mulcher for professional & univeral use with specific characteristics

linkage frame suitable for

With a double skin casing made of wear resistant steel, the **SMWA k** is a perfect mulcher for exacting conditions. The lightweight construction allows work on sloping ground. With a manual inverter the mulching result can be optimized. Depending on the direction of the rotor shaft it mulches low or high grass and brush.



VA k						
overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	standard flails #	kW** min-max	HP** min-max
167 [66]	90 [35]	105 [41]	425 [940]	15	26 - 52	35 - 70
187 [74]	90 [35]	105 [41]	480 [1060]	18	26 - 52	35 - 70
212 [84]	90 [35]	105 [41]	540 [1190]	21	26 - 52	35 - 70
237 [93]	90 [35]	105 [41]	610 [1350]	24	26 - 52	35 - 70
	overall width cm ["] 167 [66] 187 [74] 212 [84]	overall width cm ["]         depth cm ["]           167 [66]         90 [35]           187 [74]         90 [35]           212 [84]         90 [35]	overall width cm ["]         depth cm ["]         height cm ["]           167 [66]         90 [35]         105 [41]           187 [74]         90 [35]         105 [41]           212 [84]         90 [35]         105 [41]	overall width cm ["]         depth cm ["]         height cm ["]         weight* kg [lb]           167 [66]         90 [35]         105 [41]         425 [940]           187 [74]         90 [35]         105 [41]         480 [1060]           212 [84]         90 [35]         105 [41]         540 [1190]	overall width cm ["]         depth cm ["]         height cm ["]         weight* kg [lb]         standard flails #           167 [66]         90 [35]         105 [41]         425 [940]         15           187 [74]         90 [35]         105 [41]         480 [1060]         18           212 [84]         90 [35]         105 [41]         540 [1190]         21	overall width cm ["]         depth cm ["]         height cm ["]         weight* kg [lb]         standard flails #         kW** min-max           167 [66]         90 [35]         105 [41]         425 [940]         15         26 - 52           187 [74]         90 [35]         105 [41]         480 [1060]         18         26 - 52           212 [84]         90 [35]         105 [41]         540 [1190]         21         26 - 52

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

\*\* The indicated kW and HP refer to the power required at the PTO output shaft, not to the nominal tractor power.









SMWO :: SMO

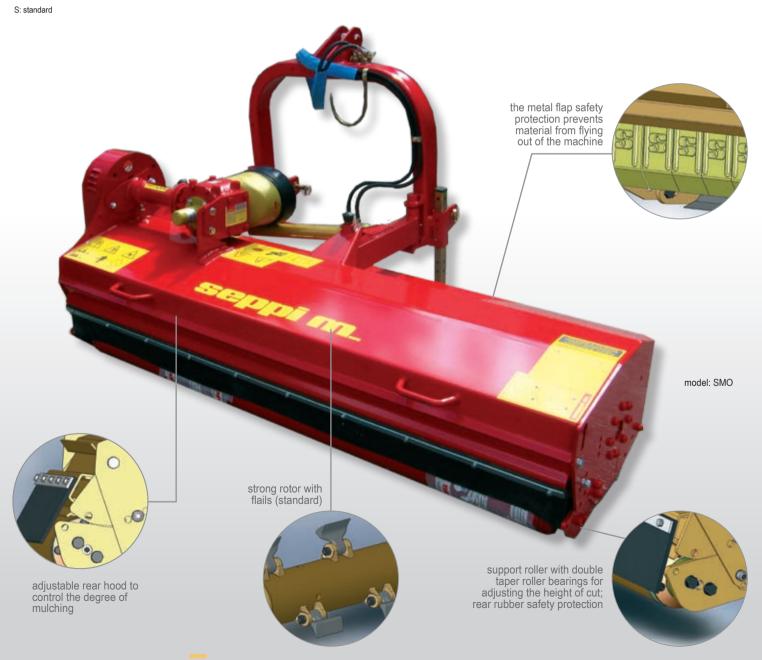
### When mulching becomes your profession.

features		SMWO		SMO	
mulches grass and prunings up to		5 cm [2"] Ø	7 cm [2.8"]		
working speed		3-5 km/h		3-5 km/h	
ISO 3-point linkage		1. u. 2. Kat.		1. u. 2. Kat.	
15O 5-point linkage		1. u. z. Nai.	from 250 cm	2. Kat.	
parallel linkage side shift		S		S	
gearbox with freewheel and cross shaft	540 U/min		up to 200cm	540 U/min	
gearbox with freewheer and cross shall			from 225 cm	1000 U/min	
input shaft		1 3/8" Z=6	1 3/8" Z=6		
number of belts	up to 155cm	3	up to 200cm	4	
number of beits	from 175 cm	4	from 225 cm	5	
support roller, adjustable in height		5 cm	5 cm		
adjustable hood with rubber protection	S			S	
front protection	metal flaps	(OPT 181) or	metal flaps (OPT 181) or		
Horit protection	chai	ns (OPT 025)	chains (OPT 025)		
standard rotor with flails	SMW		up to 200cm	SMO	
Standard rotor with halls		SIVIVV	from 225 cm	SMW	

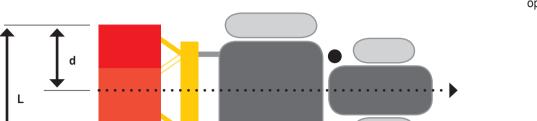
The models SMWO and SMO are distinguished by an extraordinarily wide side shift to the right.

The parallel linkage system allows the machines to work under the trees and close to the crop leaving a much cleaner result.

All other features are those of a perfect mulcher meeting the needs of the best farmers.



### parallel linkage side shift



L = working width d = 69 cm [27"] D = 73 cm [28.7"]

D

The standard versions are equipped with manual side shift, hydraulic side shift is optional. Total side shift is 73 cm [28.7"].

0	0	800
_	0	
-	0	030
0	0	046
S	0	019
0	0	018
0	0	028
0	0	006
Χ	0	035
0	0	XSC
0	0	XSA
0	0	XSP
0	0	XAN
Χ	0	XTR
0	0	XID
0	0	162
	0 0 0 0 X 0 0 0 0 X 0	0 0 0 0 0 X 0 0 0 0 0 X 0 0 0 X 0 0 0 0

S: standard - O: option - X: not available \* for details refer to our brochure ACCESSORIES

	working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	standard flails #	roller mm ["] Ø	kW** min-max	HP** min-max
	125 [49]	137 [54]	120 [47]	95 [37]	350 [774]	12	133 [5.2]	16-48	21-65
	135 [53]	147 [58]	120 [47]	95 [37]	400 [878]	12	133 [5.2]	19-48	26-65
SMWO	145 [57]	157 [62]	120 [47]	95 [37]	420 [926]	15	133 [5.2]	19-48	26-65
3	155 [61]	167 [66]	120 [47]	95 [37]	430 [948]	15	133 [5.2]	22-48	30-65
S	175 [69]	187 [74]	120 [47]	95 [37]	480 [1,050]	18	152 [5.2]	22-52	30-70
	200 [79]	212 [83]	120 [47]	95 [37]	500 [1,100]	21	152 [5.2]	26-52	35-70
	125 [49]	140 [55]	120 [47]	120 [47]	460 [1,010]	12	133 [5.2]	29-63	40-85
	150 [59]	165 [65]	120 [47]	120 [47]	490 [1,080]	15	133 [5.2]	29-63	40-85
0	175 [69]	190 [75]	120 [47]	120 [47]	540 [1,190]	18	133 [5.2]	29-63	40-85
SMO	200 [79]	215 [85]	120 [47]	120 [47]	590 [1,300]	21	133 [5.2]	35-63	48-85
	225 [89]	240 [95]	120 [47]	120 [47]	650 [1,430]	24	152 [5.2]	35-70	48-95
	250 [98]	265 [104]	120 [47]	120 [47]	710 [1,560]	24	152 [5.2]	41-70	55-95

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

\*\* The indicated kW and HP refer to the power required at the PTO output shaft, not to the nominal tractor power.







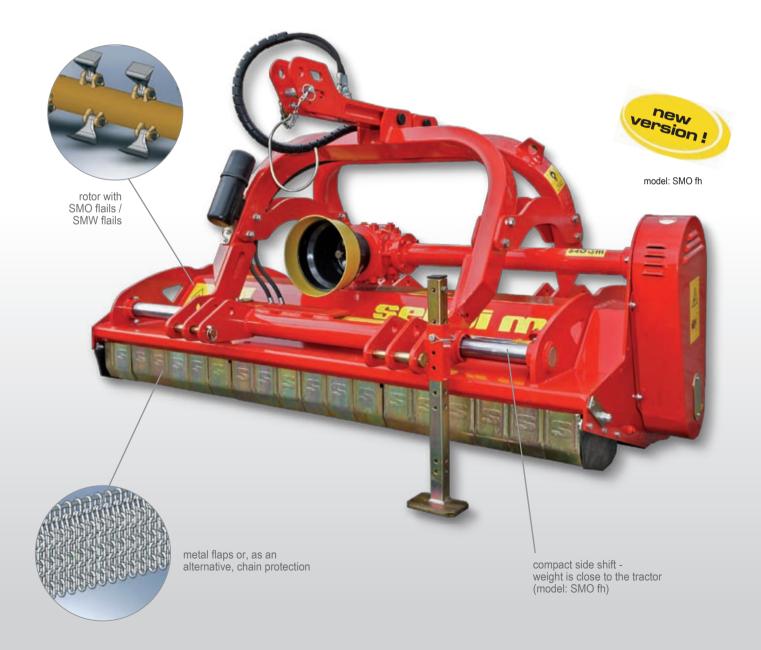
### When mulching becomes your profession.

features		SMO rev cf	SMO fh		
mulches grass and prunings up to	7	cm [2,8"] Ø *	7 cm [2,8"] Ø *		
working speed		3-7 km/h	3-7 km/h		
reversible ISO 3-point linkage	cat. 2	, central fixed	cat.1 & 2		
side shift		X	linear hydraulic		
gearbox with freewheel and through shaft		1000 rpm	1000 rpm		
input shaft		1 3/8" Z=6	1 3/8" Z=6		
number belts	up to 200 cm	4	4		
number beits	from 225 cm	5	5		
support roller, adjustable in height		5 cm	5 cm		
adjustable hood with rubber flap		S	S		
front protection	metal fla or chai	ps (OPT 181) ns (OPT 025)	metal flaps (OPT 181) or chains (OPT 025)		
standard rates / flails	up to 200 cm	SMO	SMO		
standard rotor / flails	from 225 cm	SMW	SMW		

S: standard - X: not available

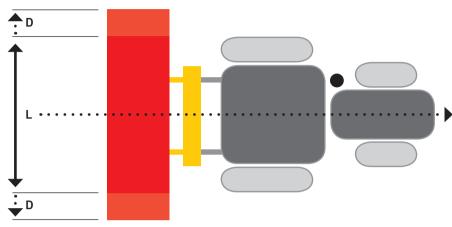
Road sides, meadows, pastures – the SMO satisfies the needs of professionals in the most varied situations with an ever clean cut.

The new version of the **SMO** fh is characterized by an innovative, pyramid-shaped 3-point linkage, suitable for front and rear attachment. The top link connection may be reversed very easily, so allowing front or rear mount to be achieved without any heavy lifting. This linkage provides high stability and also the side shift is now very stressable.



<sup>\*</sup> working width 275 cm: 5 cm [2"]

#### SMO fh: side shift



L = working width

L = 150-175: D = 17 cm [7"]

L = 200-275: D = 28 cm [11"]

The **SMO** fh may be shifted to the left and to the right up to a maximum of 17 cm [6.7"] (for working widths up to 175 cm) or up to a maximum of 28 cm [11"] (for working widths from 200 cm). The side shift is linear and works even while the machine is working, with hydraulic control from the tractor seat.

The **SMO** rev cf has no side shift.

options	SMO rev cf	SMO fh	ОРТ
PTO drive shaft	0	0	008
rotor with Y knives	0	0	030
540 rpm gearbox	0	0	019
gearbox with automatic inverter and double freewheel for reversible tractors	0	0	066
additional 3-point-linkage frame	0	S	096
rake hood with rakes	0	Χ	028
additional front rubber flap	0	0	006
rubber gauge wheels	0	0	035
XSC outrigger mower*	0	Χ	XSC
XSA cultivator*	0	Χ	XSA
XSP shoot remover*	0	Χ	XSP
XAN sweeper*	0	0	XAN
XID herbicide spraying system*	0	0	XID
chevrons for transportation on public roads	0	0	162

S: standard - O: option - X: not available \* for details refer to our brochure ACCESSORIES

	working	overall	depth height cm weight* kg [lb]		standard	roller	kW**	HP**		
	width cm ["]	width cm ["]	cm ["]	["]	SMO rev cf	SMO fh	flails #	mm ["] Ø	min-max	min-max
	150 [59]	165 [65]	120 [47]	120 [47]	470 [1,030]	640 [1,410]	15	133 [5.2]	29-63	40-85
<u>ئ</u>	175 [69]	190 [75]	120 [47]	120 [47]	540 [1,190]	710 [1,570]	18	133 [5.2]	29-63	40-85
6 6		215 [85]	120 [47]	120 [47]	580 [1,280]	760 [1,680]	21	133 [5.2]	35-63	48-85
MO re	225 [89]	240 [95]	120 [47]	120 [47]	630 [1,380]	820 [1,810]	21	152 [5.2]	35-70	48-95
	250 [98]	265 [104]	120 [47]	120 [47]	690 [1,520]	900 [1,990]	24	152 [5.2]	41-70	55-95
	275 [108]	280 [110]	120 [47]	120 [47]	740 [1,630]	990 [2,180]	27	152 [5.2]	41-70	55-95

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

\*\* The indicated kW and HP refer to the power required at the PTO output shaft, not to the nominal tractor power.







## Maintenance in the Orchards & Vineyards and Equipment for Organic Farming

To keep the orchards clean, SEPPI M. offers a classic spraying system as well as several mechanical attachments for organic farming. The accessories are connected to the mulcher with a quick coupling system. Some of the attachments can be added to an independent carrier.

Please find an overview of our products below. For further details refer to our brochure ACCESSORIES.



The **outrigger XSC** is specialized for inter-row mowing. The double XSC outrigger also adapts to row widths. This makes mowing much faster and more efficient.



The **cultivator XSA** supports organic agriculture. A mechanical process cuts the roots of weeds and brings them to the surface.



The brushes of the **shoot remover XSP** clean the trunk and remove shoot, suckers and straw mechanically – without chemicals.



With the **sweeper XAN** you may collect leaves and prunings from row sides and bring them into an ideal position for mulching: in front of the mulching mower.



The **conveyer belt XTR** deposits grass to the right of the mulcher. This inhibits the growth of the grass and allows to reduce the use of chemicals.



The **herbicide spraying system XID** may be mounted to many SEPPI mowers. High-precision nozzles come with adjustable spraying direction.

### **ROTORS AND FLAILS**



standard on SML



SML flail - flail on shackle - Y knives on shackle



standard on **SMWA**, **SMWO** and **SMO** option on **SML** 



SMW flail, SMO flail, SMW duo flail 3-Y knives SMW, SMO



option on SMWA k



swinging hammer





All contents reserved. Specifications are subject to change without prior notice.



#### **Mulching Equipment Pioneers**

Founded in 1939 by Max Seppi, SEPPI M. is now one of the foremost manufacturer in its sector - not only in Europe, but worldwide. A pioneer like no other, SEPPI has been manufacturing mulching equipment for more than 40 years. SEPPI's mission is "To improve the professional's work through innovative and efficient solutions".

The many years of experience, together with the tireless research for more advanced technologies and more resistant materials result in the premium quality of the SEPPI equipment with tough machines that are reliable even under extreme working conditions.

The biggest gratification over the past 70 years has been our satisfied customers, who have benefitted from long and efficient work with the SEPPI equipment – a continuous motivation to keep on focusing on high quality!

The family-based character of the company today being led by the third generation, stands for fair and responsible business relationships.

#### Discover the many advantages of owning SEPPI equipment!









### AGRICULTURAL, FORESTRY AND INDUSTRIAL MOWERS

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