



### **FLAIL MOWERS**

OLS REV CF - OLS FH - OLS CALIFORNIA OLS S - OLS S FH - WBS - WBS FH SMWA MULTIPLA - OLS MULTIPLA - SMG MULTIPLA 55 - 200 HP

### seppi mº













#### **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



#### FLAIL MOWERS (UP TO 200 HP)



For 30 years SEPPI flail mowers have been working to satisfy professionals in agriculture and in greenspace maintenance. With a vast choice of options every machine can be equipped according to very individual 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 to save both time and costs."

Luis Romen, farmer and contractor

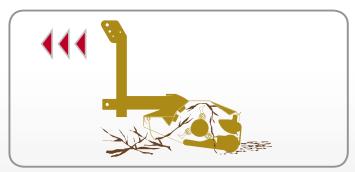
#### flail mowers up to 200 HP

- > for tractors from 55 to 200 HP
- > mulch grass, prunings and bushes up to 5, 7 and 11 cm [2, 2.8 and 4.3"] in diameter
- for large areas, SEPPI M. offers multiple machines with working widths up to 7 m [276"]

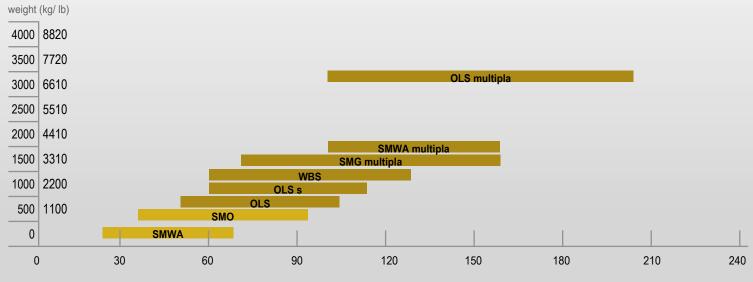
#### How to work with a SEPPI flail mower?



Open rear hood: to mulch grass with low power consumption



Closed rear hood: to finely mulch prunings and branches



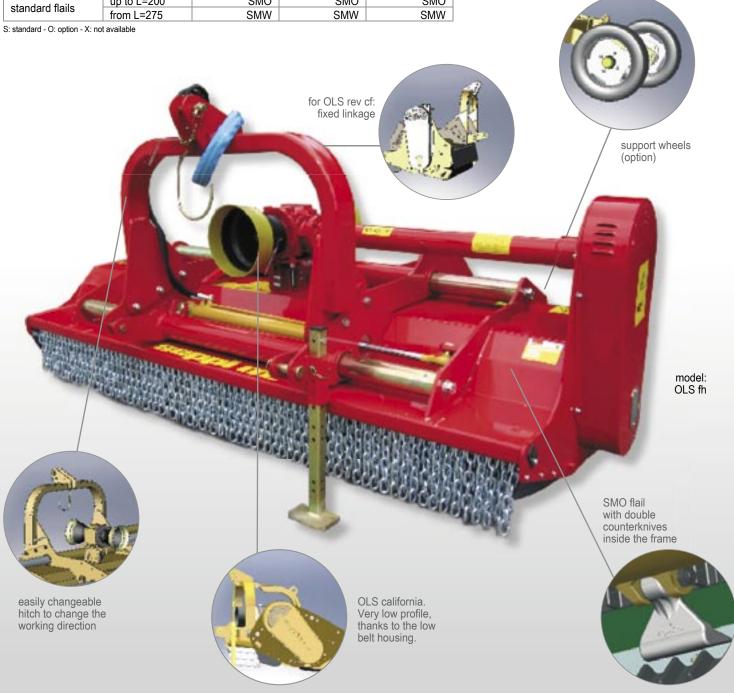
# The advantage of reversibility: how greenspace maintenance becomes a pleasure!

features		OLS rev cf	OLS fh	OLS california
mulches grass and	orunings up to	8 cm [3.1"] Ø	8 cm [3.1"] Ø	8 cm [3.1"] Ø
working speed		3-7 km/h	3–7 km/h	3-7 km/h
ISO 3-point linkage		cat. 2 reversible	cat. 2 reversible	cat. 2 reversible
side shift		X	linear hyd.	linear hyd.
gearbox w. freewhee	el & cross shaft	1000 rpm	1000 rpm	1000 rpm
input shaft		1 3/8" Z=6	1 3/8" Z=6	1 3/8" Z=6
number belts		5	5	5
adjustable rear hood	ł	S	S	S
support roller, adj. in	n height	5 cm [2"]	5 cm [2"]	5 cm [2"]
front protection		chains	chains	chains
rear protection		rubber flap	rubber flap	rubber flap
standard flails	up to L=200	SMO	SMO	SMO
Stariuaru IIalis	from L=275	SMW	SMW	SMW

The OLS series opens the heavier range of SEPPI flail mowers. Professionals are delighted with the strength of these mowers. Add to this low maintenance costs and a very long life

— that's the SEPPI quality.

OLS machines mulch grass and vegetation up to 8 cm [3.1"] in diameter. The rear hood allows adjustment of the degree of mulching.



#### OLS fh: side shift

L = working width D = 35 cm [14"] The **OLS** fh and **OLS** california models are centrally attached and come with a linear hydraulic side shift. The side shift is 35 cm [14"], both left and right. The **OLS** rev cf model has no side shift.

options	OLS rev	OLS fh	OLS california	ОРТ
PTO shaft (for 1 3/8" Z=6)	0	0	0	800
540 rpm gearbox	0	0	0	018
gearbox with inverter for reversible tractors	0	0	0	066
additional 3-point linkage	0	0	X	096
transmission on the right for working on the left	0	0	Х	192
rubber gauge wheels	0	0	0	035
chevrons for transportation on public roads	0	0	0	162

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

			working	overall	depth	height	\	weight* kg [lb	ht* kg [lb]		roller	kW	HP
			width cm ["]	width cm ["]	cm ["]	cm ["]	OLS rev cf	OLS fh	OLS calif.	flails n°	mm ["] Ø	min-max	min-max
			175 [69]	190 [75]	110 [43]	110 [43]	690 [1520]	X	Х	18	152 [6]	41-78	55-105
ठ		_	200 [79]	215 [85]	110 [43]	110 [43]	730 [1610]	760 [1680]	762 [1680]	21	152 [6]	41-78	55-105
<u>€</u>	€	rnia	225 [89]	240 [95]	110 [43]	110 [43]	790 [1740]	840 [1850]	855 [1885]	21	152 [6]	52-78	70-105
ဟု	ဟု	P. P	250 [98]	265 [104]	110 [43]	110 [43]	860 [1900]	920 [2030]	947 [2090]	24	152 [6]	52-78	70-105
ᅙ	ᅙ	Sali	275 [108]	290 [114]	110 [43]	110 [43]	940 [2070]	1000 [2200]	1040 [2290]	27	152 [6]	52-78	70-105
			300 [118]	315 [124]	110 [43]	110 [43]	1030 [2270]	1080 [2380]	1130 [2490]	30	152 [6]	52-78	70-105





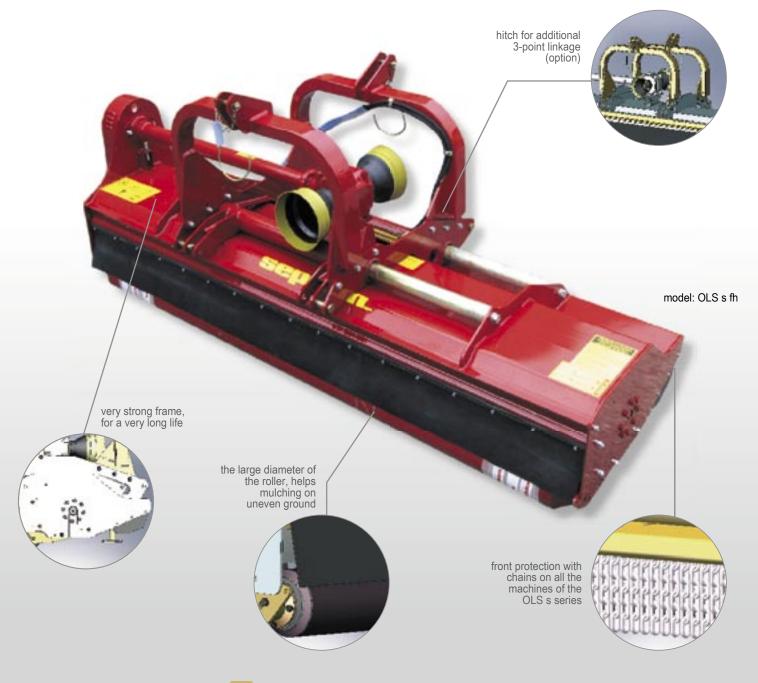


## Front or rear mount: strong, whichever way you mow!

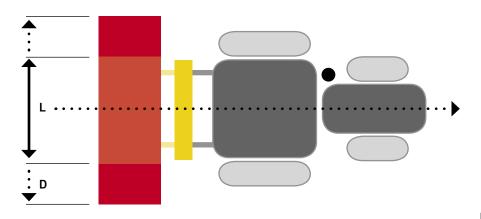
features	OLS s	OLS s fh
mulches grass and prunings up to	10 cm [3.9"] Ø	10 cm [3.9"] Ø
working speed	3 – 10 km/h	3 – 10 km/h
ISO 3-point linkage	cat. 2 reversible	cat. 2 reversible
side shift	X	hydraulic
gearbox w. freewheel & cross shaft	1000 rpm	1000 rpm
input shaft	1 3/8" Z=6	1 3/8" Z=6
number belts	5	5
adjustable rear hood	S	S
support roller, adj. in height	5 cm [2"]	5 cm [2"]
front protection	chains	chains
rear protection	rubber flap	rubber flap
standard flails	SMO	SMO

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

Mulches grass, prunings and other vegetation – wherever you want and with the tractor you want. The reversibility of the machine makes it possible to change the mounting at any time. Drive the machine front mounted or rear. Side shift reaches those hard to mow areas.



#### OLS s fh: side shift



L = working width D = 35 cm [14"] The flail mower **OLS s fh** can be side shifted by 35 cm [14"] both left and right from the central position of the machine.

options	OLS s	OLS s.fh	OPT
PTO shaft (for 1 3/8" Z=6)	0	0	008
540 rpm gearbox	0	0	019
additional 3-point linkage	0	0	096
transmission on the right for working on the left	0	0	192
rubber gauge wheels	0	0	035
chevrons for transportation on public roads	0	0	162

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

OLS s	OLS s fh								
working	overall	depth	pth height weig		weight* kg [lb] stan		roller	kW	HP
width cm ["]	width cm ["]	depth cm ["]	cm ["]	OLS s	OLS s fh	flails n°	mm ["] Ø	min-max	min-max
225 [89]	245 [96]	120 [47]	125 [49]	900 [1980]	1000 [2200]	21	193 [7.6]	44-86	60-115
250 [98]	270 [106]	120 [47]	125 [49]	995 [2190]	1080 [2380]	24	193 [7.6]	44-86	60-115
275 [108]	295 [116]	120 [47]	125 [49]	1090 [2400]	1160 [2560]	27	193 [7.6]	51-86	70-115
300 [118]	320 [126]	120 [47]	125 [49]	1185 [2610]	1250 [2760]	30	193 [7.6]	57-86	78-115







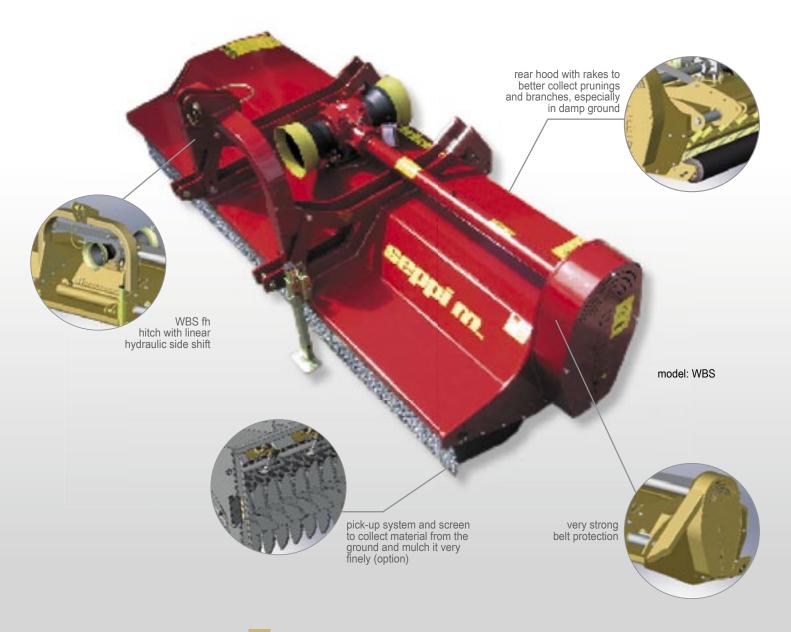
### Great and invincible... Heavyweight champion!

features	WBS	WBS fh
mulches grass and prunings up to	11 cm Ø [4.3"]	11 cm Ø [4.3"]
working speed	3 - 10 km/h	3 - 10 km/h
ISO 3-point linkage	cat. 2 reversible	cat. 2 reversible
side shift	X	hydraulic
gearbox with freewheel and cross shaft	1000 rpm	1000 rpm
input shaft	1 3/8" Z=6	1 3/8" Z=6
number belts	5	5
adjustable rear hood	standard	standard
support roller, adjustable in height	5 cm [2"]	5 cm [2"]
front protection	metal flaps (181) or chains (025)	metal flaps (181) or chains (025)
rear protection	rubber flap	rubber flap
standard flails	SMO	SMO

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

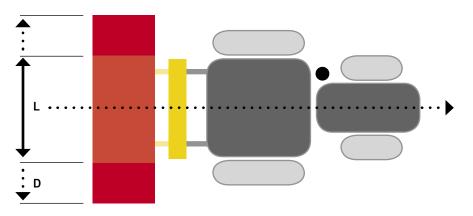
To satisfy all your needs without any compromise, go for the WBS!

The WBS mowers are the strongest in the series of flail mowers. They will do the toughest work in agriculture, especially where working with particularly resistant material, such as olive and citrus brush.



#### WBS fh: side shift

The **WBS fh** can be side shifted by 35 cm [14"], both left and right of the central position.



L = working speed D = 35 cm [14"]

options	WBS	WBS fh	OPT
PTO shaft (for 1 3/8" Z=6)	0	0	008
540 rpm gearbox	0	0	019
additional 3-point linkage	0	0	096
rear hood with rakes	0	0	028
pick-up system	0	0	
chevrons for transportation on public roads	0	0	162

S: standard - O: optional - X: non disponibile

	working	overall width	depth	height	weight*	kg [lb]	standard	roller	kW	HP
	width cm ["]	cm ["]	cm ["]	cm ["]	WBS	WBS fh	flails n°	mm Ø ["]	min-max	min-max
	175 [69]	195 [78]	130 [51]	120 [47]	800 [1760]	Х	18	193 [7.6]	44-97	60-130
	200 [79]	220 [87]	130 [51]	120 [47]	900 [1980]	1120 [2470]	22	193 [7.6]	44-97	60-130
	225 [89]	245 [96]	130 [51]	120 [47]	1120 [2470]	1340 [2950]	24	193 [7.6]	51-97	70-130
S E	250 [98]	270 [106]	130 [51]	120 [47]	1180 [2600]	1400 [3090]	26	193 [7.6]	59-97	80-130
WBS	275 [108]	295 [116]	130 [51]	120 [47]	1290 [2840]	1510 [3330]	28	193 [7.6]	59-97	80-130
	300 [118]	320 [126]	130 [51]	120 [47]	1390 [3060]	1560 [3440]	30	193 [7.6]	66-97	90-130
	325 [128]	345 [136]	130 [51]	120 [47]	1480 [3260]	1650 [3640]	34	193 [7.6]	74-97	100-130
	350 [138]	370 [146]	130 [51]	120 [47]	1570 [3460]	1740 [3840]	36	193 [7.6]	74-97	100-130







### SWMA MULTIPLA & OLS MULTIPLA

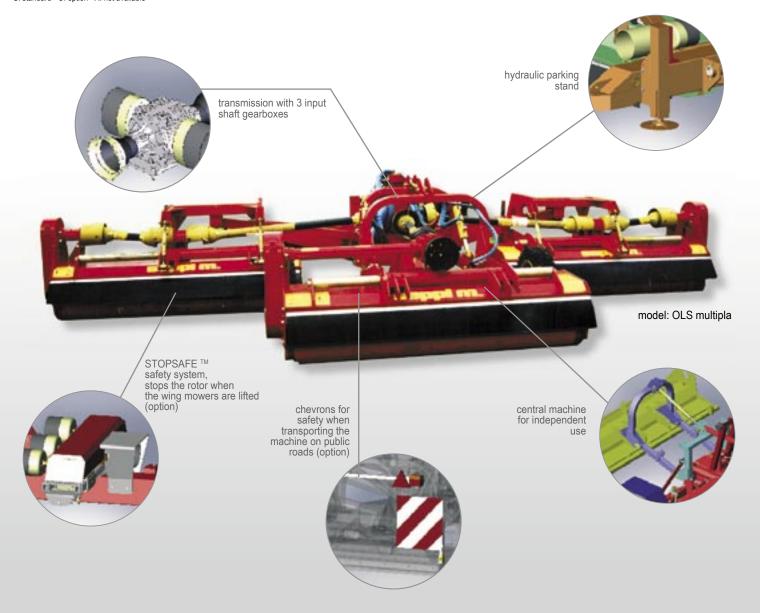
## Clear large areas easily: up to 7 meters [276"] in one pass!

features	SMWA multipla	OLS multipla
mulches grass and prunings up to	5 cm [2"] Ø	8 cm [3"] Ø
working speed	3 - 5 km/h	3 - 7 km/h
composition of the mower	chassis with one central and two wing mowers	chassis with one central and two wing mowers
central mower, also for independent use	SMWA rev cf	OLS fh
transmission with freewheel and cross shaft	1000 rpm	1000 rpm
input shaft	1 3/8" Z=6	1 3/8" Z=6
number belts	3 x 4	3 x 5
adjustable rear hoods	S	S
hyd. system / electro-hyd. remote control	(1) lifting the central, left and right mowers (2) adjusting the height of cut	(1) lifting the central, left and right mowers (2) parking stand
hydraulic fittings needed	1 double acting	1 double acting
front protection	metal and rubber	chains
rear protection	rubber flap	rubber flap
standard flails	SMW	SMO

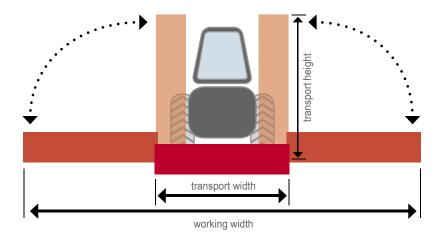
Combined mowers reach working widths of as much as 7 m [276"]. This is ideal for large areas such as parks, airports, or uncultivated land.

Three independent mowers, trailed on a chassis perfectly follow the contours of the ground. The width and the strength of these large mowers make it possible to mulch at a high speed, while leaving a clean result.

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



### SWMA MULTIPLA & OLS MULTIPLA



SWMA multipla & OLS multipla

Combined machines like the **SMWA multipla** and the **OLS multipla** are made of 3 single units, liftable for transport and parking. With the STOPSAFE<sup>TM</sup> system it is possible to work with one or both wing units lifted, e.g. when working on narrow areas. The central mower has a 3-point linkage and can be used independently.

The **SMWA multipla** comes with adjustable height control, even while the machine is working. All the settings are adjustable by remote control.

options	SMWA multipla	OLS multipla	OPT
PTO shaft (for 1 3/8" Z=6)	0	0	800
STOPSAFE™ automatic clutch to stop the rotor when one mower is lifted from the ground	0	X	015
chevrons for transportation on public roads	0	0	162

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

	working width cm ["]	overall width cm ["]	transport width cm ["]	length cm ["]	transport height cm ["]	weight* kg [lb]	flails n°	roller mm ["] Ø	kW min-max	HP min-max
	400 [157]	400 [157]	240 [94]	488 [192]	260 [102]	1720 [3790]	45	152 [6]	73-116	100-155
Apla	450 [177]	450 [177]	240 [94]	488 [192]	275 [108]	1810 [3990]	48	152 [6]	73-116	100-155
SMW	500 [197]	500 [197]	240 [94]	488 [192]	290 [114]	1900 [4190]	57	152 [6]	73-116	100-155
S E	600 [236]	600 [236]	240 [94]	488 [192]	310 [122]	2100 [4630]	63	152 [6]	73-116	100-155
pla	600 [236]	630 [248]	265 [104]	450 [177]	350 [138]	3455 [7620]	66	152 [6]	73-150	100-200
OLS multip	650 [256]	680 [268]	265 [104]	450 [177]	375 [148]	3731 [8225]	72	152 [6]	73-150	100-200
ᇢᇀ	700 [276]	730 [287]	290 [114]	450 [177]	400 [157]	4320 [9520]	75	152 [6]	73-150	100-200

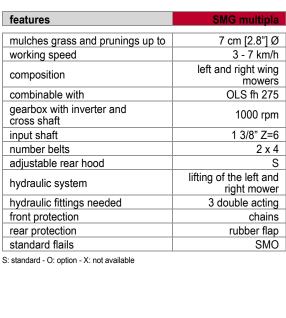






### **SMG** MULTIPLA

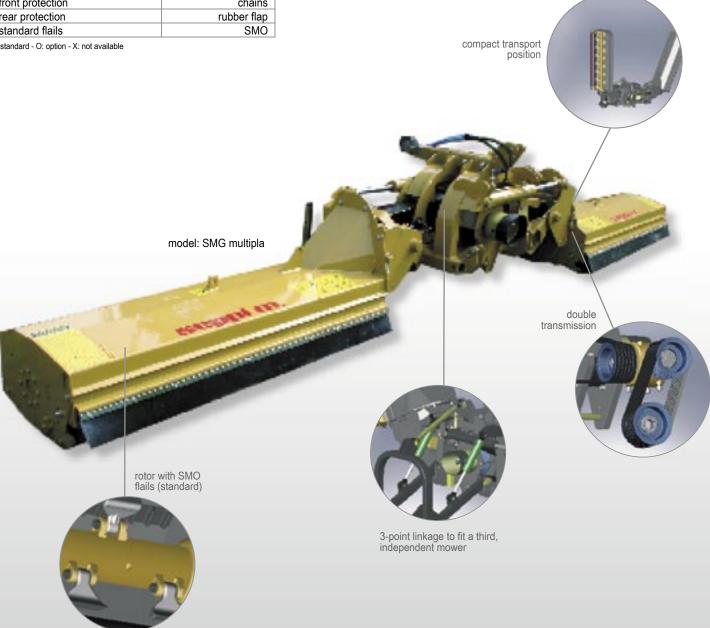
### A dream of a mower: large areas in short time.



The SMG multipla consists of two side mowers, mounted on a central hitch. Both machines are inclinable from +90° to -60°, even while working.

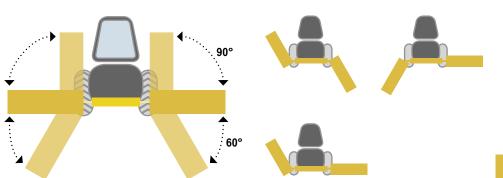
With a third mower mounted either on the 3-point linkage or on the front of the tractor, the working width can be as much as 7 m [276"].

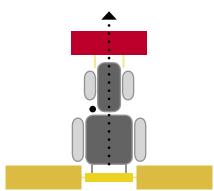
Complete your machine park with an SMG multipla!



### SMG MULTIPLA

#### SMG multipla: working possibilities





The **SMG multipla**, made of two separate wing mowers linked to a central 3-point linkage, will angle from +90° to -60°. For transport and parking, the machines can be lifted. In combination with an **OLS fh mower**, the **SMG multipla** is ideal for maintaining large areas.

optionals	SMG multipla	OPT
PTO shaft with freewheel	0	011
540 rpm gearbox	0	019
accumulator	0	001
additional 3-point linkage	0	096
chevrons for transportation on public roads	0	162

S: standard - O: optional - X: non disponibile

Sing multipla									
working and overall width cm ["]	working width single mower cm ["]	transport width cm ["]	central distance cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	flails n°	kW min-max	HP min-max
475 [187]	125 [49]	275 [108]	225 [89]	117 [46]	115 [45]	1635 [3605]	2 X 12	51-88	70-120
525 [207]	150 [59]	275 [108]	225 [89]	117 [46]	115 [45]	1740 [3840]	2 X 15	58-95	80-130
575 [226]	175 [69]	275 [108]	225 [89]	117 [46]	115 [45]	1845 [4070]	2 X 18	66-102	90-140
625 [246]	200 [79]	275 [108]	225 [89]	117 [46]	115 [45]	1950 [4300]	2 X 21	73-110	100-150
675 [266]	225 [89]	275 [108]	225 [89]	117 [46]	115 [45]	2055 [4530	2 X 21	80-117	110-160

 $^{\star}$  the weight of the machines is approximate, it refers to the standard version without any options and it may vary







### DISCOVER THE SEPPI TECHOLOGY ...

With constant and thorough research, SEPPI M. is always ahead in technology. Finding easy solutions to the problems of professionals is the aim.

This brief glossary helps to better understand the SEPPI technology: What does it mean? For what is it needed? Discover the advantages!

TECHNOLOGY	ADVANTAGES
working speed	The working speeds indicated refer to normal conditions, on even and solid grounds, mulching material smaller than the maximum material diameters recommended. Under perfect conditions, the mower will work faster.
ISO 3-point linkage	according to the international tractor standards
reversible linkage	supports the mounting of the hitch in two different positions, for front or rear mount
additional ISO 3-point linkage	for working with the machine both in the front or in the rear of the tractor, with no need to detach the hitch each time
linear hydraulic side shift	for side shift, away from the centre of the tractor, using the hydraulic control on the tractor
540 rpm gearbox	recommended for light and medium HP machines
1000 rpm gearbox	recommended for higher HP machines
gearbox with inverter	rotates the rotor in the desired direction, no matter which direction the tractor works, recommended for reversible tractors
gearbox with freewheel	avoids damage to the transmission caused by the inertia of the rotor of the mower when stopping
adjustable rear hood	for adjusting the degree of mulching. Fine mulching with closed rear hood, rough mulching with open rear hood; has an effect on the power needed by the machine
rear hood with rakes	rakes help gather and finely mulch branches and prunings, especially on soft and damp soil
rubber flap protection	prevents material from flying out of the machine when working
chain protection	prevents material from flying out of the machine, recommended when mulching grass
metal flaps protection	prevents material from flying out of the machine, recommended when mulching prunings
additional rubber flap front protection	additional to the metal flaps or chain protection, increases safety when mulching in special situations, e.g. very busy roads
support roller, adjustable in height	for adjusting the height of cut
left hand machine	inverted mower with respect to the standard, with the transmission on the right of the machine
rubber gauge wheels	protects the roller on uneven grounds and if there are stones
accumulator	for adapting the machine to the conditions of the ground and to allow the mower to float over the contours
chevrons	for higher visibility and safety, both for transportation and working on public roads, mandatory in the EU









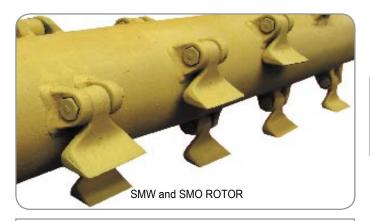
### **ROTORS AND FLAILS**



optional on SMWA multipla



SML flails - SML flails on shackles Y-flails on shackles - SMW flails



standard on OLS rev cf, OLS fh, OLS california, OLS s fh, WBS, WBS fh, SMWA multipla, OLS multipla, SMG multipla



Y-flails on shackles - SMO flails - SMW flails

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















