



# FLAIL MULCHERS HEAVY DUTY

S9 BASE - S9 DYNA - S9 COUPE WBS - WBS FH SMWA MULTIPLA - OLS MULTIPLA

80 - 250 HP

## seppi mº













## **INNOVATION**

- > over 75 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 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.

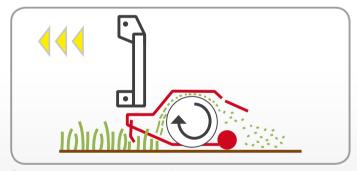
I also like the efficiency of these mowers, which helps to save both time and costs."

Luis Romen, farmer and contractor

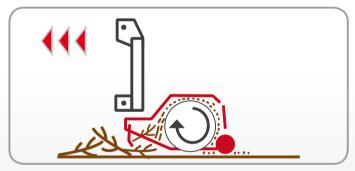
#### flail mowers:

- > for tractors from 80 to 250 HP
- mulch grass, prunings and bushes up to 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?

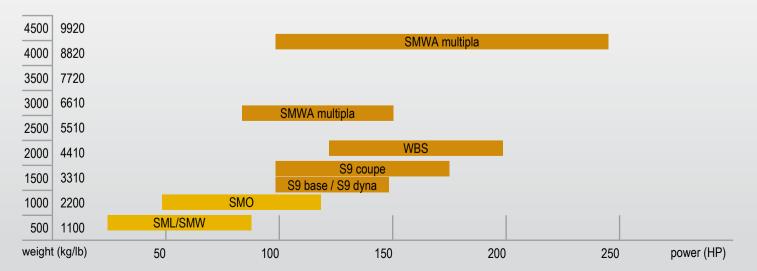


Open rear hood: to mulch grass with low power consumption



Closed rear hood: to finely mulch prunings and branches

## The SEPPI range of flail mowers



flail mowers 1: 20-120 HP flail mowers 2: 80-250 HP

## The right choice up to 9 mm: S9 mower series for agriculture

features	S9 base	S9 dyna	S9 coupe
mulches grass and prunings up to	9 cm [3.5"] Ø	9 cm [3.5"] Ø	9 cm [3.5"] Ø
working speed	3-10 km/h	3-10 km/h	3-10 km/h
ISO 3-point linkage - cat. 2	reversible	reversible	rear
side shift	X	linear hyd.	linear hyd.
gearbox w. freewheel & 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
support roller, adj. in height	5 cm [2"]	5 cm [2"]	5 cm [2"]
adjustable rear hood with protection in	rubber	rubber	rubber
front protection	chains	chains	chains or metal flaps
standard flails	SMO	SMO	SMO

The S9 series opens the heavier range of SEPPI flail mowers.

Professionals are delighted with the strength of these mowers, the low maintenance costs and a long life expectancy.

The S9 series machines can mulch grass, vegetation and prunings up to 9cm [3.5"] in diameter. The adjustable rear hood allows you to alter the degree of mulching.







**S9** coupe rear linkage, side shift, low profile, thanks to the low belt housing



Strong and robust casing made of high-tensile steel, with replaceable wear plates



Strong welded belt cover minimizes accidental damage.

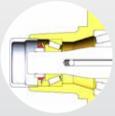


Double counterknives inside the casing will give a perfect result when mulching



With the roller positioned close to the rotor, it is automatically cleaned by the rotating flails and the cut material is evenly distributed over the top

of the roller.



Strong, unique roller design using a double tapered roller bearing unit for a long life.

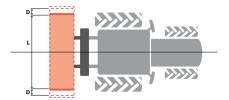


Adjustable large diameter roller positioned close to the rotor improves mulching on uneven ground and prevents scalping.

#### side shift

## S9 dyna

D = 70 cm (2x35 cm)[28inch - (2x14 inch)]



## S9 coupe

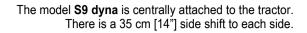
L = 175 cm

d = 116 cm [46"]

 $D = 70 \text{ cm} [28^{\circ}]$ 

L = 200 - 300 cm





The **S9 coupe** will side shift 70 cm [28"] to right as standard or left optional (OPT192).

The **S9 base** has no side shift.

options	S9 base	S9 dyna	S9 coupe	OPT
PTO drive shaft	0	0	0	008
gearbox 540 rpm	0	0	0	019
gearbox with inverter for reversible tractors	0	0	Χ	066
additional 3-point linkage	0	Х	Х	096
belt cover right, for working left	0	0	Χ	192
rubber gauge wheels	0	0	Χ	035

								O: option - X: not available
	working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	flails qty	roller mm ["] Ø	CV min-max
	200 [79]	215 [85]	110 [43]	116 [46]	870 [1,918]	21	193 [7.6]	100-180
ase	225 [89]	240 [95]	110 [43]	116 [46]	940 [2,072]	24	193 [7.6]	100-180
_	250 [98]	265 [104]	110 [43]	116 [46]	1.010 [2,227]	27	193 [7.6]	100-180
89	275 [108]	290 [114]	110 [43]	116 [46]	1.090 [2,403]	27	193 [7.6]	100-180
	300 [118]	315 [124]	110 [43]	116 [46]	1.170 [2,579]	30	193 [7.6]	100-180
	200 [79]	215 [85]	127 [50]	130 [50]	930 [2,050]	21	193 [7.6]	100-180
dyna	225 [89]	240 [95]	127 [50]	130 [50]	1.010 [2,227]	24	193 [7.6]	100-180
ਰ	250 [98]	265 [104]	127 [50]	130 [50]	1.100 [2,425]	27	193 [7.6]	100-180
S	275 [108]	290 [114]	127 [50]	130 [50]	1.190 [2,624]	27	193 [7.6]	100-180
	300 [118]	315 [124]	127 [50]	130 [50]	1.280 [2,822]	30	193 [7.6]	100-180
	200 [79]	215 [85]	112 [44]	105 [41]	880 [1,940]	21	193 [7.6]	100-150
ednoo	225 [89]	240 [95]	112 [44]	105 [41]	960 [2,116]	24	193 [7.6]	100-150
	250 [98]	265 [104]	112 [44]	105 [41]	1.025 [2,260]	27	193 [7.6]	100-150
S	275 [108]	290 [114]	112 [44]	105 [41]	1.110 [2,447]	27	193 [7.6]	100-150
	300 [118]	315 [124]	112 [44]	105 [41]	1.210 [2,668]	30	193 [7.6]	100-150

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







## Great and invincible... Heavyweight champion!

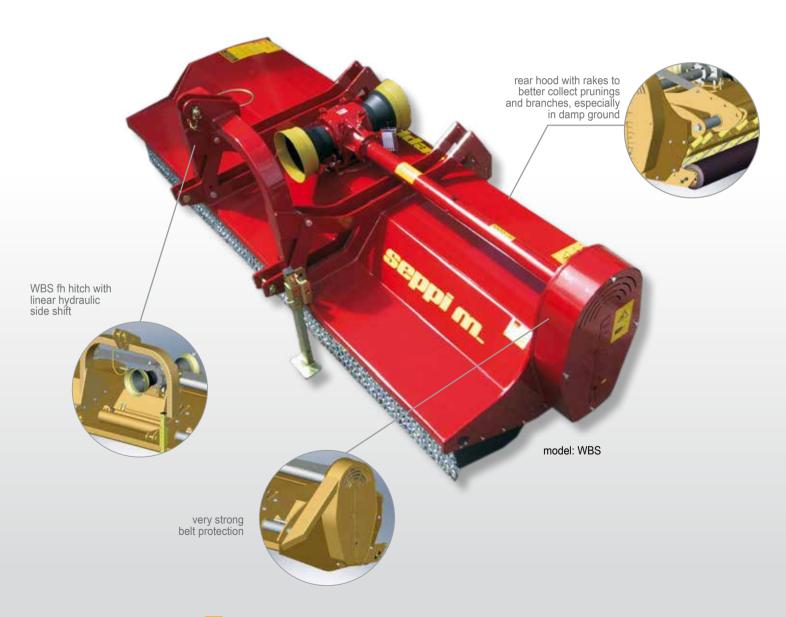
features	WBS	WBS fh
mulches grass and prunings up to	11 cm Ø [4.3"]	11 cm Ø [4.3"]
working speed	3 - 10 km/h	3 - 10 km/h
ISO 3-point linkage	cat. 2 reversible	cat. 2 reversible
side shift	Х	hydraulic
gearbox with freewheel and cross shaft	1000 rpm	1000 rpm
input shaft	1 3/8" Z=6	1 3/8" Z=6
number belts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

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.

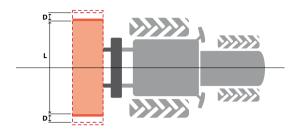
WBS is also available as a pick-up version.



## side shift

## WBS fh

L = working speed D = 70 cm (2x35 cm) [28inch - (2x14 inch)]

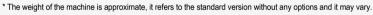


The **WBS fh** can be side shifted by 35 cm [14"], both left and right of the central position.

options	WBS	WBS fh	ОРТ
PTO shaft	0	0	800
540 rpm gearbox	0	0	019
additional 3-point linkage	0	0	096
rear hood with rakes	0	0	028
chevrons	0	0	162

O: optional

	working width cm ["]	overall width cm ["]	depth cm ["]	height cm ["]	weight* kg [lb]	flails qty	roller mm Ø ["]	HP min-max
	225 [89]	245 [96]	140 [55]	125 [49]	1.210 [2,667]	24	193 [7.6]	130-200
ဟ	250 [98]	270 [106]	140 [55]	125 [49]	1.270 [2,799]	26	193 [7.6]	130-200
WBS	275 [108]	295 [116]	140 [55]	125 [49]	1.370 [3,020]	28	193 [7.6]	130-200
_	300 [118]	320 [126]	140 [55]	125 [49]	1.420 [3,131]	30	193 [7.6]	130-200
	350 [138]	370 [146]	140 [55]	125 [49]	1.600 [3,527]	36	193 [7.6]	130-200
	225 [89]	245 [96]	140 [55]	125 [49]	1.480 [3,263]	24	193 [7.6]	130-200
€	250 [98]	270 [106]	140 [55]	125 [49]	1.540 [3,395]	26	193 [7.6]	130-200
WBS	275 [108]	295 [116]	140 [55]	125 [49]	1.650 [3,637]	28	193 [7.6]	130-200
>	300 [118]	320 [126]	140 [55]	125 [49]	1.700 [3,748]	30	193 [7.6]	130-200
	350 [138]	370 [146]	140 [55]	125 [49]	1.880 [4,145]	36	193 [7.6]	130-200







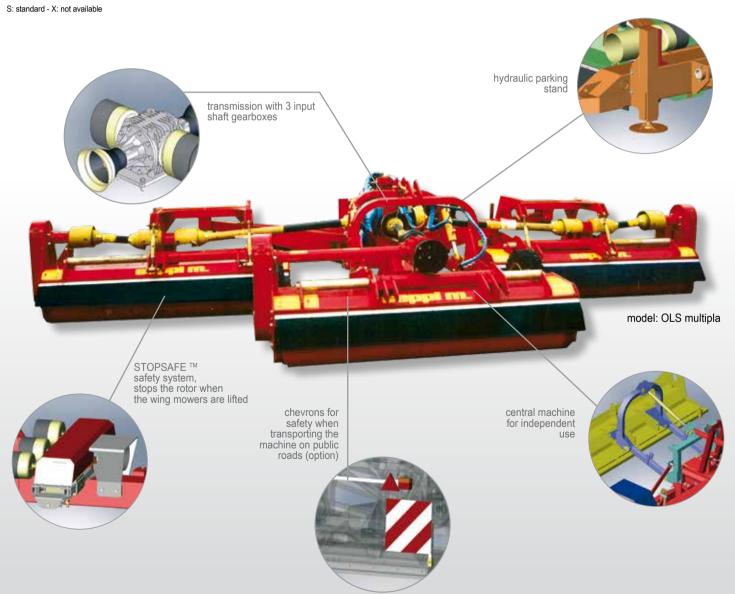


## Clear large areas easily : up to 7 meters [276"] in one pass!

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	1000 rpm	1000 rpm
input shaft	1 3/8" Z=6	1 3/8" Z=6
number belts	3 x 4	3 x 5
STOPSAFE™ automatic shutt-off system	S	Х
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
adjustable rear hood with protection in	rubber	rubber
front protection	metal and rubber	chains
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.





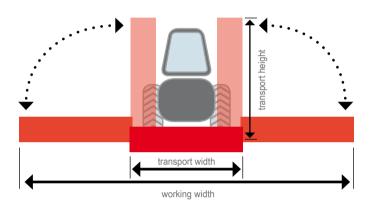
## SWMA multipla & OLS multipla

Combined machines like the SMWA multipla and the OLS multipla are made of 3 single units, liftable for transport and parking.

With the STOPSAFE™ 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	ОРТ
rotor with Y knives on shackles	0	Χ	031
rotor with SML flails	0	Χ	205
PTO shaft	0	0	800
chevrons	0	0	162

O: option - X: not available

	working width cm ["]	overall width cm ["]	transport width cm ["]	length cm ["]	transport height cm ["]	weight* kg [lb]	flails qty	roller mm ["] Ø	HP min-max
A pla	500 [197]	500 [197]	240 [94]	490 [192]	290 [114]	2.320 [5,120]	57	152 [6]	100-155
SMWA multipla	600 [236]	600 [236]	240 [94]	490 [192]	310 [122]	2.530 [5,580]	63	152 [6]	100-155
pla	600 [236]	630 [248]	265 [104]	450 [177]	350 [138]	3.810 [8,400]	66	152 [6]	100-200
OLS multipla	700 [276]	730 [287]	290 [114]	450 [177]	400 [157]	4.420 [9,750]	75	152 [6]	100-200

<sup>\*</sup> The weight of the machine 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!

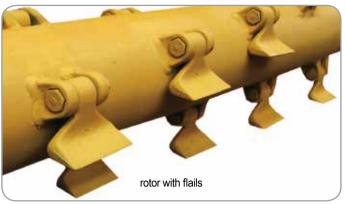
TECHNOLOGY	ADVANTAGES
working speed	The working speeds indicated refer to normal conditions, on even and solid grounds, mulching material smaller than the maximum material diameters recommended. Under perfect conditions, the mower will work faster.
ISO 3-point linkage	according to the international tractor 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**

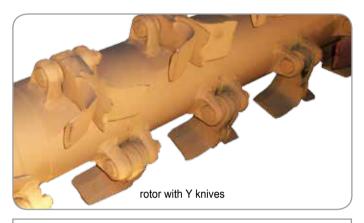


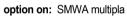




standard

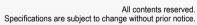








Y-knive on shackle - SML flails









# 2015-05- FLAIL2-EN



#### **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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