# MULCHING EQUIPMENT SPECIALISTS



# Quality by Design

# FLAIL MULCHERS HEAVY DUTY

S9 base - S9 dyna - S9 coupe WBS - WBS fh SMWA multipla - OLS multipla 80 - 250 HP

# seppi me













- > over 75 years experience
- mulching equipment specialists since 1971

Discover the Advantages of SEPPI M®

- > continuous research for new solutions and technologies
- > optimal material, with low wear

## QUALITY

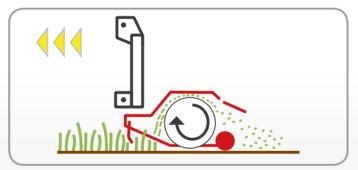
- > every machine is tested before leaving the factory
- > use of the best components only
- > low wear

## RELIABILITY

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



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



**Open rear hood:** to mulch grass with low power consumption

### The SEPPI range of flail mowers



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.

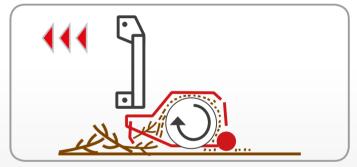
"I work with SEPPI mowers because they are tough and reliable machines, working fast and leaving a clean cut. Even after years of service they don't seem to break.

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"]





# 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<br>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 dyna** reversible linkage, side shift





**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





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

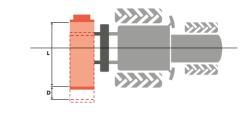
Strong, unique roller Ad design using a double di tapered roller bearing unit for a long life ro

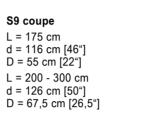


Adjustable large diameter roller positioned close to the rotor improves mulching on uneven ground and prevents scalping side shift

S9 dyna

D = 67,5 cm [26,5 inch]





| d | <br>· · · · · · · · · · · · · · · · · · · |
|---|---|
|   | · · · · · · · · · · · · · · · · · · ·     |
|   |   |

|      | working width<br>cm ["] | overall width<br>cm ["] | depth<br>cm ["] | height<br>cm ["] | weight*<br>kg [lb] | flails<br>qty | roller<br>mm ["] Ø | CV<br>min-max |
|------|-------------------------|-------------------------|-----------------|------------------|--------------------|---------------|--------------------|---------------|
|      | 200 [79]                | 215 [85]                | 110 [43]        | 116 [46]         | 870 [1,918]        | 21            | 193 [7.6]          | 100-180       |
| base | 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       |
| S9   | 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       |
| ð    | 250 [98]                | 265 [104]               | 127 [50]        | 130 [50]         | 1.100 [2,425]      | 27            | 193 [7.6]          | 100-180       |
| S9   | 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       |
| oupe | 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       |
| S9   | 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 model **S9 dyna** is centrally attached to the tractor. There is a 35 cm [14"] side shift to each side.

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 | ОРТ |
|--|---------|---------|----------|-----|
| PTO drive shaft                                  | 0       | 0       | 0        | 008 |
| gearbox 540 rpm                                  | 0       | 0       | 0        | 019 |
| gearbox with inverter<br>for reversible tractors | 0       | 0       | Х        | 066 |
| additional 3-point linkage                       | 0       | Х       | Х        | 096 |
| belt cover right, for working left               | 0       | 0       | 0        | 192 |
| rubber gauge wheels                              | 0       | 0       | Х        | 035 |

O: option - X: not available

\* 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               |

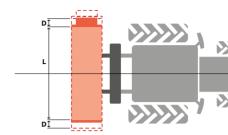
To satisfy all your needs without any compromise, go for the WBS! The WBS mowers are the strongest in the series of flail mowers. They will do the toughest work in agriculture, especially where working with particularly resistant material, such as olive and citrus brush.

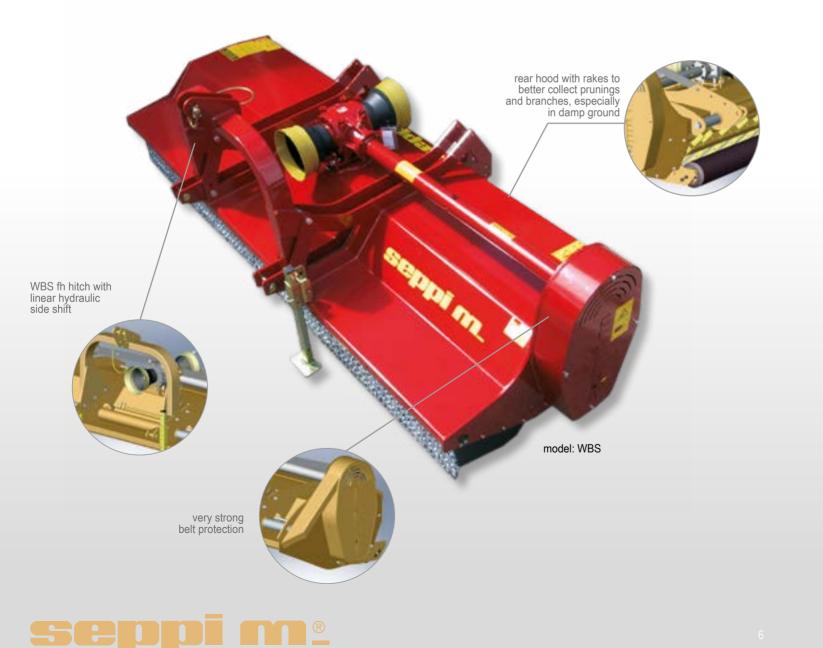
WBS is also available as a pick-up version.

#### side shift

#### WBS fh

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





|     | working width<br>cm ["] | overall width<br>cm ["] | depth<br>cm ["] | height<br>cm ["] | weight*<br>kg [lb] | flails<br>qty | roller<br>mm Ø ["] | HP<br>min-max |
|-----|-------------------------|-------------------------|-----------------|------------------|--------------------|---------------|--------------------|---------------|
|     | 225 [89]                | 245 [96]                | 140 [55]        | 125 [49]         | 1.210 [2,667]      | 24            | 193 [7.6]          | 130-200       |
| ഗ   | 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       |
| 3   | 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       |









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



| WBS | WBS fh   | ОРТ               |
|-----|--|-------------------|
| 0   | 0  | 008               |
| 0   | 0  | 019               |
| 0   | 0  | 096               |
| 0   | 0  | 028               |
| 0   | 0  | 162               |
|     | <b>NARS</b><br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 0<br>0 0<br>0 0 |

O: optional

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

# 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<br>central and two<br>wing mowers   | chassis with one<br>central and two<br>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 <sup>™</sup><br>automatic shutt-off system | S  | x  |
| hyd. system / electro-hyd. remote control           | <ul><li>(1) lifting the central,<br/>left and right mowers</li><li>(2) adjusting the height<br/>of cut</li></ul> | <ul><li>(1) lifting the central,<br/>left and right mowers</li><li>(2) parking stand</li></ul> |
| 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  |

S: standard - X: not available





Combined mowers reach working widths of as much as 7 m [276"]. This is ideal

mowers make it possible to mulch at a high

for large areas such as parks,

airports, or uncultivated land.

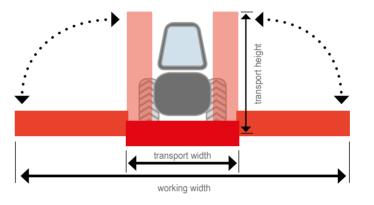
follow the contours of the ground. The width and the strength of these large

speed, while leaving a clean result.

Three independent mowers,

trailed on a chassis perfectly

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



|                  | working<br>width<br>cm ["] | overall<br>width<br>cm ["] | transport<br>width<br>cm ["] | length<br>cm ["] | transport<br>height<br>cm ["] | weight*<br>kg [lb] | flails<br>qty | roller<br>mm ["] Ø | HP<br>min-max |
|------------------|----------------------------|----------------------------|------------------------------|------------------|-------------------------------|--------------------|---------------|--------------------|---------------|
| A<br>pla         | 500 [197]                  | 500 [197]                  | 240 [94]                     | 490 [192]        | 290 [114]                     | 2.320 [5,120]      | 57            | 152 [6.0]          | 80-150        |
| SMWA<br>multipla | 600 [236]                  | 600 [236]                  | 240 [94]                     | 490 [192]        | 310 [122]                     | 2.530 [5,580]      | 63            | 152 [6.0]          | 80-150        |
| pla              | 600 [236]                  | 630 [248]                  | 265 [104]                    | 450 [177]        | 350 [138]                     | 3.810 [8,400]      | 66            | 193 [7.6]          | 100-250       |
| OLS<br>multipla  | 700 [276]                  | 730 [287]                  | 290 [114]                    | 450 [177]        | 400 [157]                     | 4.420 [9,750]      | 75            | 193 [7.6]          | 100-250       |

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





#### 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>™</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.

| options                         | SMWA<br>multipla | OLS<br>multipla | ОРТ |
|---------------------------------|------------------|-----------------|-----|
| rotor with Y knives on shackles | 0                | Х               | 031 |
| rotor with SML flails           | 0                | Х               | 205 |
| PTO shaft                       | 0                | 0               | 104 |
| chevrons                        | 0                | 0               | 162 |

O: option - X: not available



# 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   |



# eppi m<sup>®</sup>





# **ROTORS AND FLAILS**



standard













#### SMO flail - SMW-flail



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#### **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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