

S7 avs

90-160 HP Ø max. 7 cm [2.8 inch]

Robust and versatile flail mower - whatever the terrain

The **S7 avs** offsetting mulcher achieves sloping surfaces with ease. Both the generous side shift and the inclination of the mulcher can be conveniently adjusted hydraulically, enabling it to work on slopes and ditches that are difficult to access. The device is therefore used efficiently for maintaining roadsides and canals as well as in other areas of agriculture.

As with all mulchers in the S7 series, major expertise has been invested in the design of the wear parts. The internal robust and durable WEARPLATES and the COUNTER CUTTERS are replaceable and ensure a high level of efficiency with fine mulching results and a long service life. The chassis withstands external impacts like stone chipping and, despite its robust design, ensures a high and smooth material flow.

Standard version and characteristics

- > Mulches grass and brush up to 7 cm [2.8"] Ø
- > Working speed 1-5 km/h
- > 3 point linkage cat. 2
- > Safety breakaway FLEX-SAFE
- > 540 rpm gearbox with freewheel
- > Belt transmission
- > Hydraulic side shift
- > Hydraulic inclination
- > Floating system
- > Adjustable support roller
- > Front protection with rubber flap and chains
- > Triple helical rotor with flails
- > 2 rows of replaceable tempered COUNTER CUTTERS

Optional configuration and accessories

- > Rotor with Y flails
- > PTO drive shaft with double wide angle
- > Belt cover on the right for working on the left
- > Adjustable rear hood with rubber protection M-FLAP
- > Hydraulic M-FLAP

Required hydraulic fittings

2 double acting



YouTube www.youtube.com/seppimulcher

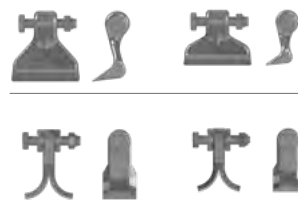
Specifications • S7 avs

		175 [69]	200 [79]	225 [89]
Working width	cm [inch]	224 [88]	249 [98]	274 [108]
Overall width	cm [inch]	206 [81]	206 [81]	206 [81]
Depth · transport	cm [inch]	127 [50]	127 [50]	127 [50]
Height	cm [inch]	960 [2,120]	1.120 [2,470]	1.250 [2,760]
Weight · base value	kg [lbs]	4	4	4
Belts	qty	SMO 18	SMW 21	SMW 24
Flails	qty	SMO 33	SMW 39	X
Y flails	qty	4.000 [8,800]	4.500 [9,900]	5.200 [11,400]
Tractor weight	kg	90-160	90-160	90-160
Nominal Power	HP			

Tools

SMO

SMW

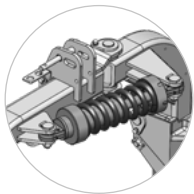


S7 avs · Features

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

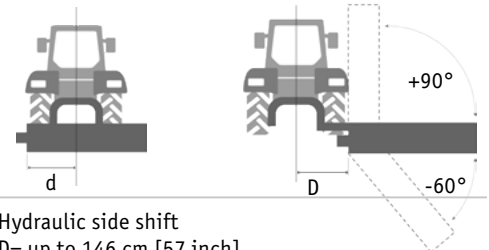
S420

WEARPLATE



Patented FLEX-SAFE safety breakaway with up to 25° inclination to the rear effects dynamic movement and thus protects the frame

FLEX-SAFE



Hydraulic side shift
D= up to 146 cm [57 inch]
d= 31 cm [12 inch]

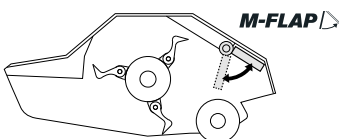
The boom can be angled 90° upwards and tilted 60° downwards

Two floating positions
- Vertical floating up/down
- Floating of the mulching head (tilt)

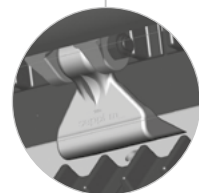
FLOAT



PTO Shaft Guard: HYDROCLIP acts as a spacer to maintain the necessary clearance between the PTO shaft and the 3-point linkage - this prevents collisions and protects the PTO shaft

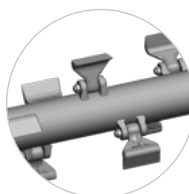


Optional adjustable hood under the rear chassis to set the degree of mulching, mechanical or hydraulic version



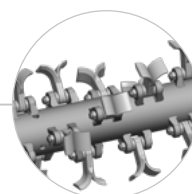
Tempered counter cutters for a perfect mulching result

2 COUNTER CUTTERS



Standard rotor with SMW/SMO flails

HELIX ROTOR



Optional rotor with Y flails