

SMO avs

60-120 HP Ø max. 7 cm [2.8 inch]

Robust and versatile mulchers for all situations

The Seppi **SMO avs** is an offsetting mulcher that demonstrates the height of its potential above all on steep terrain. This is a classic model of the agricultural sector.

The hydraulic side shift and hydraulic up and down angling make this device particularly versatile.

The cutting height can be set by adjusting the roller, while the mulching angle can be adapted by adjusting the rear hydraulic hood.

SMO avs is perfect for maintenance works on roadsides, sloping terrains and canals, but is also used for other applications in the agricultural sector.

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
- > Adjustable rear hood with rubber protection M-FLAP
- > Front protection with metal flaps
- > Triple helical rotor with flails
- > 2 rows of tempered counter cutters

Optional configuration and accessories

- > Rotor with Y flails
- > PTO drive shaft with double wide angle
- > 1000 rpm gearbox
- > Belt cover on the right for working on the left
- > Roller scraper
- > Lateral support rollers 160 mm [6 inch] Ø
- > Front protection with chains
- > Additional front rubber flap

Required hydraulic fittings

2 double acting



www.youtube.com/seppimulcher

Specifications • SMO avs

Working width	cm [inch]	175 [69]	200 [79]	225 [89]
Overall width	cm [inch]	220 [87]	245 [96]	270 [106]
Depth · transport	cm [inch]	190 [75]	190 [75]	190 [75]
Height	cm [inch]	110 [43]	110 [43]	110 [43]
Weight · base value	kg [lbs]	890 [1,960]	940 [2,070]	695 [2,250]
Belts	qty	4	4	5
Flails	qty	SMO 18	SMO 21	SMW 24
Y flails	qty	SMO 33	SMO 39	SMW 45
Tractor weight	kg	4.000 [8,800]	4.500 [9,900]	5.200 [11,400]
Nominal Power	HP	60-120	70-120	80-120

Tools

SMO

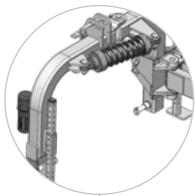
SMW



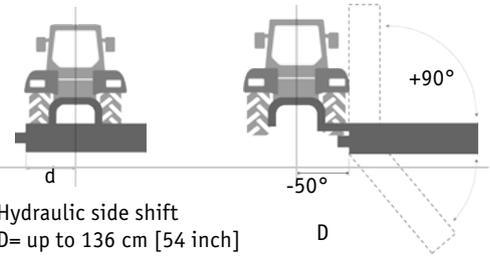
SMO avs · features

Robust chassis made of high tensile steel.

S420



Standard safety breakaway to prevent breakage of the linkage. Articulated attachment frame allows dynamic flexation
FLEX-SAFE

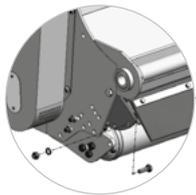


Hydraulic side shift
D= up to 136 cm [54 inch]
d= 42 cm [17 inch]

The boom can be angled 90 ° upwards and tilted 50 ° downwards

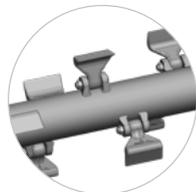
Two floating positions
- Vertical floating up/down
- Floating of the mulching head (tilt)

FLOAT



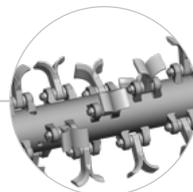
Adjustable hood to set the degree of mulching

M-FLAP



Standard rotor with SMW/SMO flails

HELIX ROTOR



Optional rotor with Y flails



Tempered counter cutters for a perfect mulching result

2 COUNTER CUTTERS