

SMO

50-120 HP Ø max. 7 cm [2.8 inch]

The expert among the lightweight mulchers with parallel linkage side shift

Road sides, meadows, pastures – the SMO machines satisfy the needs of professionals in the most varied situations with an even clean cut.

The machines of this series mulch grass and brushwood up to 7 cm in diameter.

The model **SMO** is distinguished by an extraordinarily wide side shift to the right. The standard version is equipped with manual side shift, hydraulic side shift is optional. Total side shift is 73 cm [28.7"].

As an option it is also available with central position and side shift to both sides.

Standard version and characteristics

- > Mulches grass and brush up to 7 cm [2.8"]Ø
- > Working speed 3-10 km/h
- > 3 point rear linkage
≤225: cat. 1&2, ≥250: cat. 2
- > Manual parallel linkage side shift
P-SHIFT central/right
- > Gearbox with freewheel and through shaft
≤200: 540 rpm, ≥225: 1000 rpm
- > Belt transmission
- > Adjustable rear hood with rubber protection
- > Front protection with metal flaps
- > Support roller 152 mm Ø
- > Standard rotor with flails
≤200: SMO, ≥225: SMW

Optional configuration and accessories

- > Rotor with Y flails
- > 540 or 1000 rpm gearbox
- > Hydraulic side shift
- > Side shift central/left
- > Hood with rakes
- > Front protection with chains instead of metal flaps
- > Additional front rubber flap
- > Metal front wheels
- > Rubber wheels instead of roller
- > Roller scraper
- > Attachments for undercanopy maintenance (details see separate brochure)



YouTube www.youtube.com/seppimulcher

Tools

SMW

SMO



Specifications · SMO

		150 [59]	175 [69]	200 [79]	225 [89]	250 [98]
Working width	cm [inch]	150 [59]	175 [69]	200 [79]	225 [89]	250 [98]
Overall width	cm [inch]	165 [65]	190 [75]	215 [85]	240 [95]	265 [100]
Depth	cm [inch]	120 [47]	120 [47]	120 [47]	120 [47]	120 [47]
Height	cm [inch]	120 [47]	120 [47]	120 [47]	120 [47]	120 [47]
Weight (base value)	kg [lb]	500 [1,100]	550 [1,210]	600 [1,320]	660 [1,450]	720 [1,590]
Belts	qty	4	4	4	5	5
Flails	qty	15	18	21	24	27
Y flails	qty	27	33	39	45	x
Nominal tractor power	HP	50-100	50-100	50-100	50-120	50-120

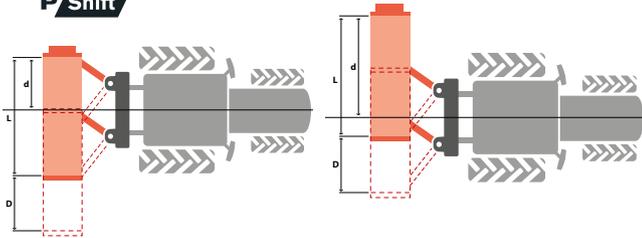
S420 · features

Robust chassis made of high tensile steel.

S420

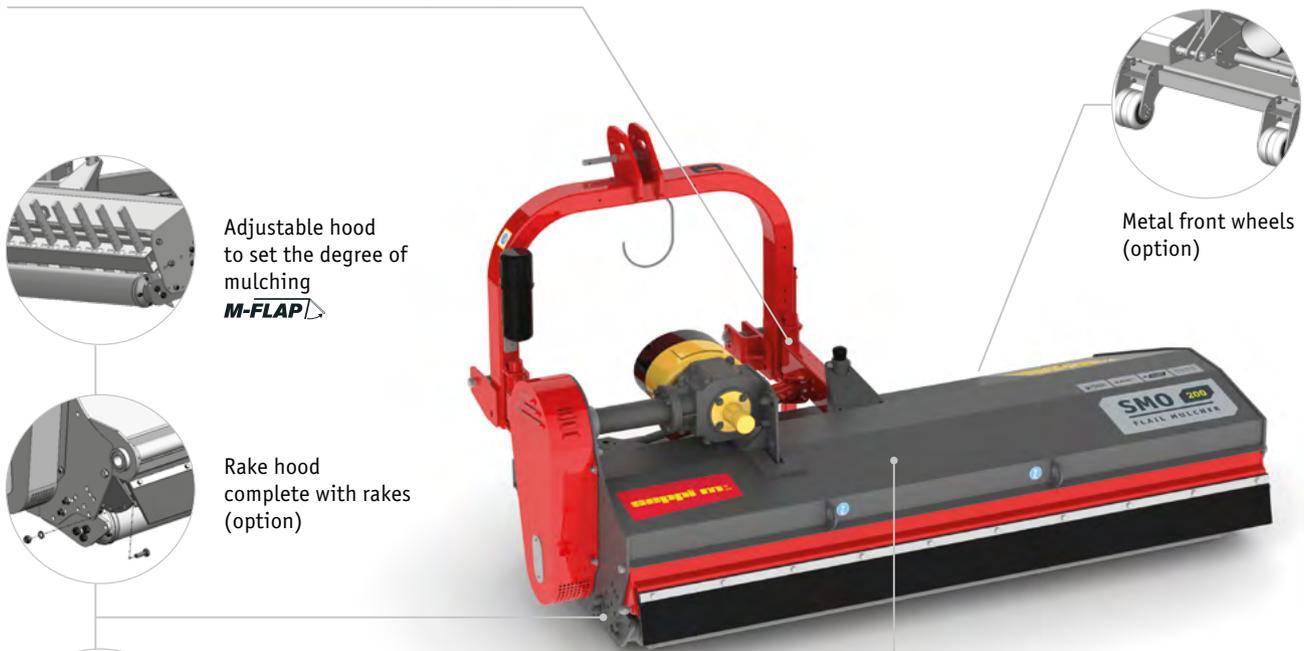
Parallel linkage side shift

P/Shift

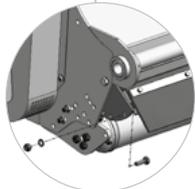


Standard: central/right
 d = 69 cm [27 inch]
 D = 73 cm [73 inch]

Option: central/left
 d = 131 cm [29 inch]
 D = 73 cm [24 inch]



Adjustable hood to set the degree of mulching
M-FLAP



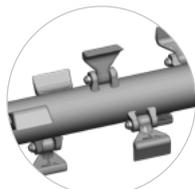
Rake hood complete with rakes (option)



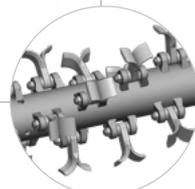
Adjustable support roller, Reinforced bearing and roller



Metal front wheels (option)



Standard rotor with SMW/SMO flails



Optional rotor with Y flails



Tempered counter cutters for a perfect mulching result

Low power consumption at maximum throughput with HELIX ROTOR technology



2 COUNTER CUTTERS