

Tillers

RM



SICMA[®]

RM



40 ► 80 HP



1110 ► 2300



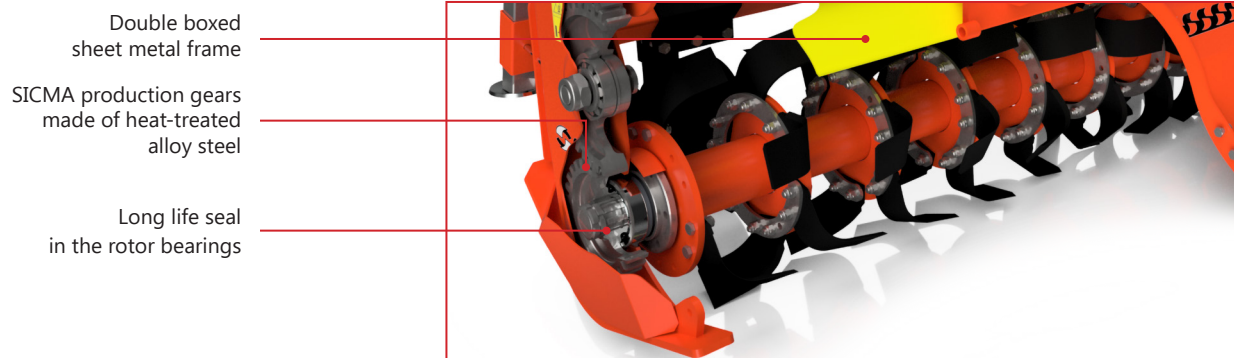
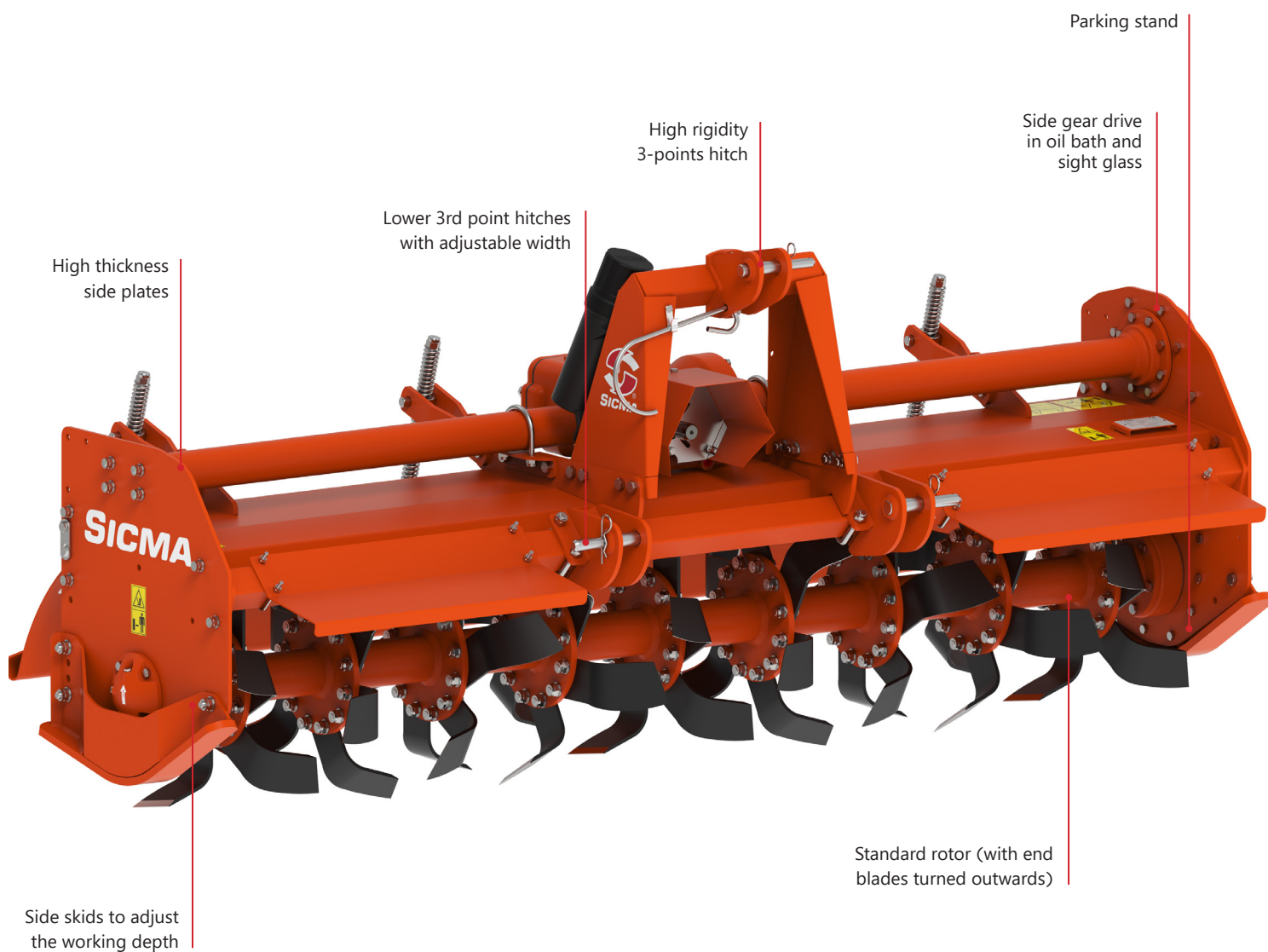
Max 220



Medium heavy

RM medium-heavy fixed professional rotary tiller, suitable for tractors with powers from 40 to 80 HP and characterised by working widths extended up to the size

of 235 cm (minimum size of 110 cm). It can be fitted with the rotor with hoes or blades; optionally it is possible to fit various types of rollers.



EUROCARDAN
ENERGY ON THE MOVE



PTO shaft eurocardan
size 6



POLYESTER
POWDER COATING

4-speed gearbox made by
SICMA, with tapered roller
bearings and oil level dip stick










Tension springs to firmly press
the hood on the ground for
better soil leveling

Reinforced cross
tube of the frame



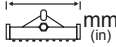







TECHNICAL DATA

Reducer speed:

 540 rpm	15 - 18 	 185 rpm	17 - 16 	 235 rpm
	16 - 17 	 208 rpm	18 - 15 	 266rpm

Models and Features:

	 HP	 mm (in)	 mm (in)	 kg (lbs)	 nr. 4	 nr. 6	 nr.	 cat.
RM 110	40 ▶ 80	1100 (43")	1250 (49")	370 (815)	16	24	24	1/2
RM 120	40 ▶ 80	1200 (47")	1350 (53")	385 (848)	20	30	28	1/2
RM 135	40 ▶ 80	1350 (52")	1460 (57")	400 (882)	20	30	32	1/2
RM 150	40 ▶ 80	1450 (57")	1610 (63")	420 (925)	24	36	32	1/2
RM 160	40 ▶ 80	1550 (61")	1710 (67")	430 (947)	24	36	36	1/2
RM 170	40 ▶ 80	1700 (67")	1810 (71")	456 (1005)	28	42	40	1/2
RM 185	40 ▶ 80	1800 (71")	1960 (77")	472 (1041)	28	42	44	1/2
RM 210	40 ▶ 80	2050 (81")	2210 (87")	510 (1124)	32	48	52	1/2
RM 235	40 ▶ 80	2300 (91")	2460 (97")	550 (1212)	36	54	60	1/2

ROTOR VERSIONS

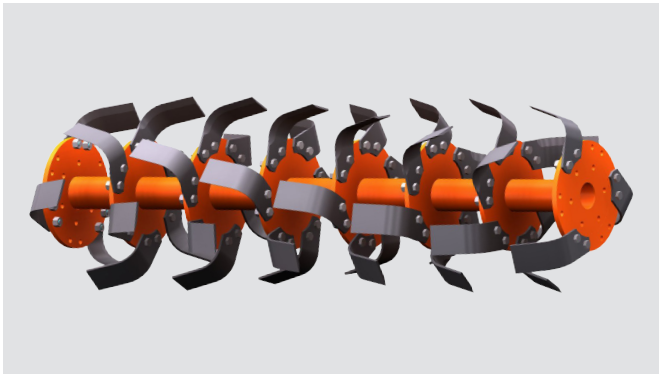
The rotors, differentiated according to the type of work, are built with thick tubes and may have counter-flanges on the blades, for additional reinforcement required in difficult working conditions. Upon request, the rotor can be equipped with end

blades oriented inward to prevent damage to the superficial roots of nearby crops. Additionally, a pair of track-breaking anchors, mounted in front of the tiller, loosens the compacted and hardened soil caused by the tractor's passage.



STANDARD ROTOR

It is fitted as standard and is suitable for well-drained, easy-to-work soils.



PUGLIA ROTOR

This rotor has hoe blades at the ends facing inward, which avoid cutting roots. Used for tree and vineyard crops.



BLADE ROTOR

For hard and wet soils that require more incisive tilling.



TYPES OF HOE

The hoe blades are forged from high-strength boron steel, making them highly efficient and durable.

There are different types to use depending on the soil:



CURVED HOE

Recommended for medium-textured and moist soils.



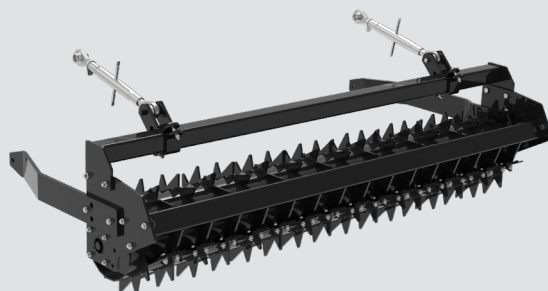
SQUARE HOE

Recommended for sandy soils.

TIPOLOGIE DI RULLER ROLLER TYPES

PACKER ROLLER

A series of adjustable scrapers keeps the roller's surface clean from adhered soil portions. **Useful for re-compacting the surface to prevent moisture evaporation during hotter seasons with high drought.**



SMOOTH ROLLER

This is a smooth-surfaced metal cylinder made of a large-diameter tubular structure. **Useful for preparing soils for vegetable sowing.**



SPIKE ROLLER

Spikes that are "bent" in the middle are welded to its surface, arranged in a spiral around the axis. Specific scrapers keep the roller clean from soil that may stick to the central tube. **Useful for stony, clayey soils and those with a high degree of moisture.**



CAGE ROLLER

The rods improve contact with the ground and facilitate rotation, reducing the lifting effect when passing over obstacles such as stones or hard clods. **Useful for working dry soils, with medium humidity and small stones.**



SPIRAL, PACKER, CAGE, AND SMOOTH ROLLERS EXCEED 6 CM TO THE RIGHT AND 6 CM TO THE LEFT. SPECIFIC DIMENSIONS CAN BE REQUESTED.

ACCESSORI



Bed shaper

The bed shaper can be used on all types of soil to create an optimal seedbed or transplant bed, especially for vegetables.



Pair of conveying discs

They are mounted in front of the rotary tiller, close to the side skids; the discs open a furrow in the ground thus facilitating greater working depth



Pair of side metal wheels

For working depth adjustment



Spring loaded cover kit 4

It firmly presses the hood on the ground to achieve greater soil levelling

RM 235



Spring loaded cover kit 2

It firmly presses the hood on the ground to achieve greater soil levelling

RM 135 - 150 - 160 - 170 - 185 - 210



Pair of fixed track eradicators

They are fitted in the front of the rotary tiller to break the hardened soil from the passage of the tractor



Gearbox without speed change

Useful when the 4 speeds are not required



*The experience that cultivates
the future of your land*

SICMA S.p.a. is an Italian company and a leader in
the professional agricultural machinery sector.
We design and create cutting-edge solutions for
you, the farmer of tomorrow. Innovation and
passion at your service.



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