

CS



 **SICMA**®



SICMA


30 ▶ 50 HP


850 ▶ 1850

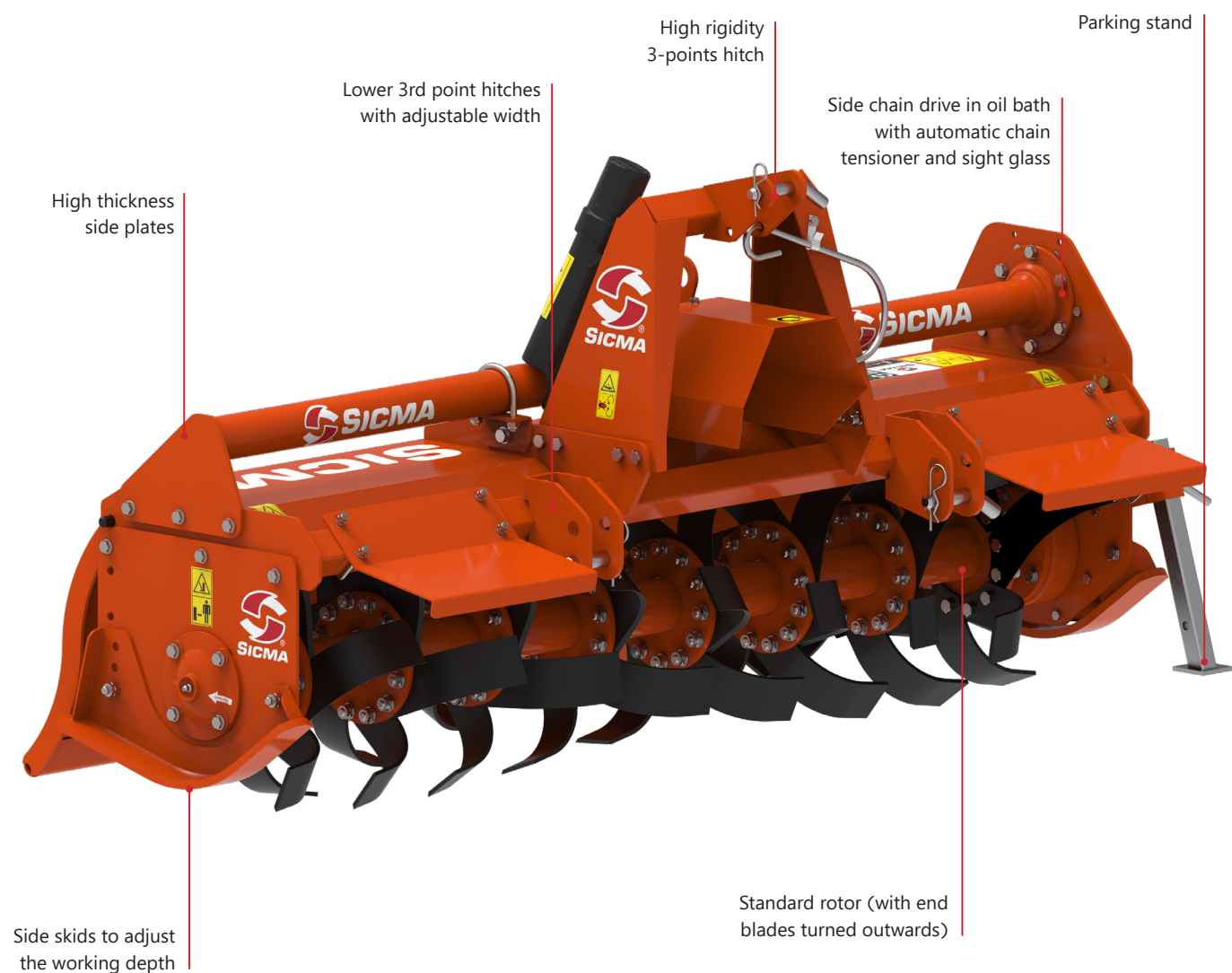

Max 200


Medium

CS

The CS rotary tiller, in the mid-range, can be fitted with gear transmission for better fluidity of work; it is ideal for small vegetable plantations and plots, sometimes even

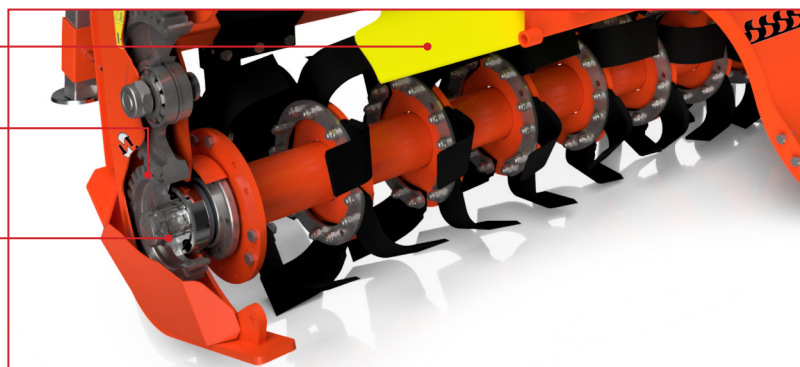
for vineyards on compact tractors. It can be equipped with a spiked roller to facilitate soil aeration and drying.



Double boxed sheet metal frame

SICMA production gears made of heat-treated alloy steel

Long life seal in the rotor bearings





Universal shaft
Eurocardan
Dimension 4

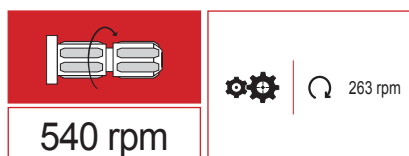


1-speed gearbox made
by SICMA with conical
roller bearings








Cross tube of
the transmission

TECHNICAL DATA

Reducer speed:



Models and Features:

	 HP	 mm (in)	 mm (in)	 kg (lbs)	 nr. 4	 nr. 6	 cat.
CS 85	30 ► 50	850 (33")	990 (39")	190 (418)	16	24	1°
CS 105	30 ► 50	1050 (41")	1180 (46")	210 (462)	20	30	1°
CS 125	30 ► 50	1250 (49")	1380 (54")	230 (506)	24	36	1°
CS 135	30 ► 50	1350 (53")	1480 (58")	248 (546)	28	42	1°
CS 145	30 ► 50	1450 (57")	1580 (62")	254 (559)	28	42	1°
CS 165	30 ► 50	1650 (65")	1780 (70")	276 (607)	32	48	1°
CS 185	30 ► 50	1850 (73")	1980 (78")	298 (656)	36	54	1°

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.



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.

ROLLER TYPES

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.



ACCESSORIES



Shear bolt

A safety bolt breaks if power is unintentionally absorbed

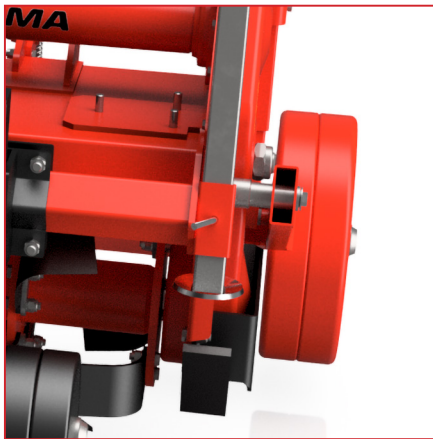


Flexible clutch

In case of sudden absorption of power there are two discs that slide, thereby redistributing the forces



Side Gear Drive



Front metal wheels instead of skids



Spring loaded cover kit

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



*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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