

# TB



 **SICMA<sup>®</sup>**

# TB



25 ▶ 45 HP



1100 ▶ 1550



15-30 mm

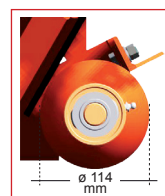
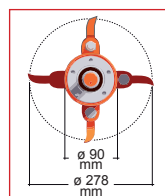
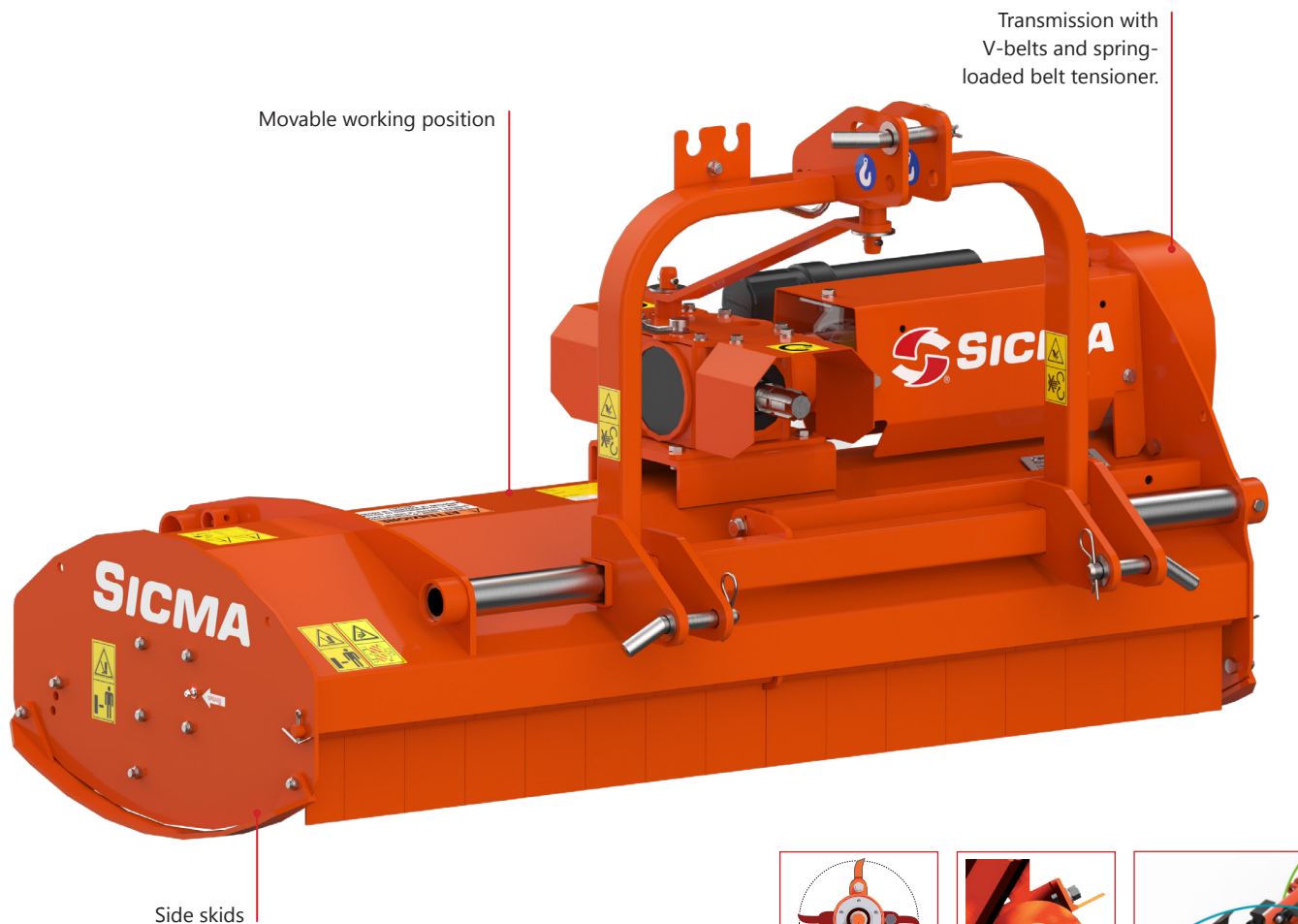


30 mm

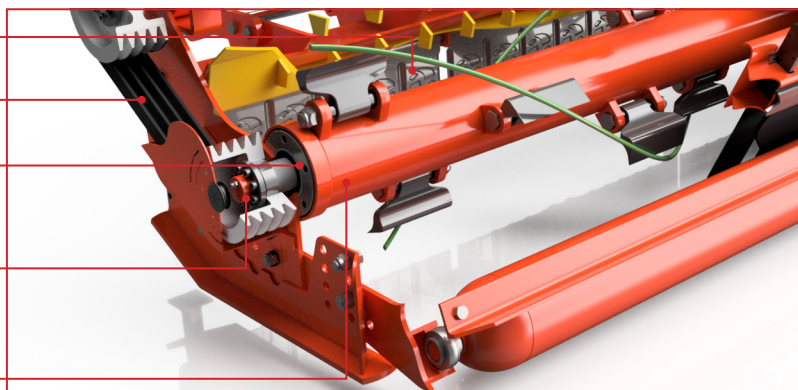


Light

The TB is the lightest among the reversible shredders, suitable for tractors with a power range of between 25 and 45 HP. It can be fitted with both knives and smooth hammers with widths between 110 and 155 cm.



- Object launch protection blades
- Transmission with V-belts and manual belt tensioner system
- Rotor supports with high reliability bearings equipped with NILOS lubricant seals
- High resistance self-centring pulley shrink discs
- Helical shaft




**EUROCARDAN**  
 ENERGY ON THE MOVE

 Universal shaft  
 (Eurocardan) size 4










 Gearbox made by SICMA, with  
 double Harrow take-off and  
 integrated freewheel


## TECHNICAL DATA

### Reducer speed:

			
540 rpm	2080 rpm	1000 rpm	1923 rpm

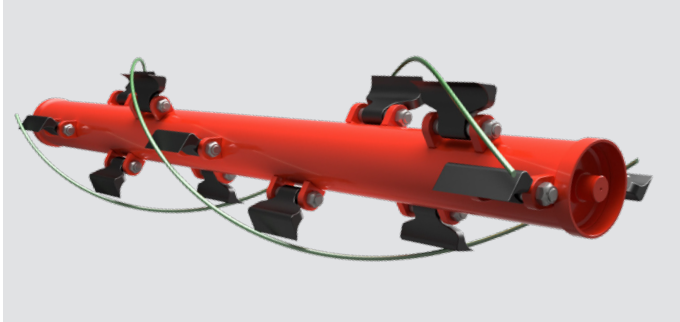
### Models and Features:

	 HP	 mm (in)	 mm (in)	 mm (in)	 kg (lbs)	 nr.	 nr.	 nr.	 cat.
<b>TB 110</b>	25 ► 45	1100 (43")	1220 (48")	300 (12")	158 (348)	52	26	3	1
<b>TB 125</b>	25 ► 45	1250 (49")	1380 (54")	300 (12")	173 (381)	60	30	3	1
<b>TB 140</b>	25 ► 45	1400 (60")	1530 (60")	300 (12")	188 (414)	68	34	3	1
<b>TB 155</b>	25 ► 45	1550 (61")	1681 (66")	300 (12")	203 (447)	76	38	3	1

# ROTOR AND TOOL VERSIONS

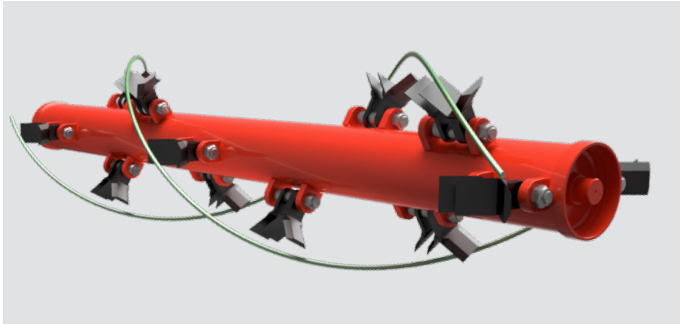
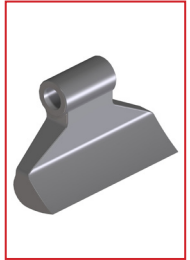
The perfect operation of the shredder largely depends on the rotor, an essential component of a high-performance machine, as its rotation allows the tools to shred grass or pruning residues. The most important

characteristics of the rotor (excluding the width as bulk and weight) are undoubtedly the thickness of the steel used and the diameter.



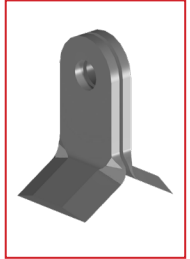
## HELICOIDAL SMOOTH HAMMERS

For grass, shrubs, lawn maintenance; vines, medium-sized pruning; pruning of woody residue from vineyards and olive groves.



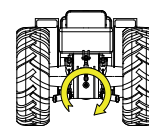
## HELICOIDAL KNIVES

For grass, shrubs, lawn maintenance; vine shoots, straw, stalks.

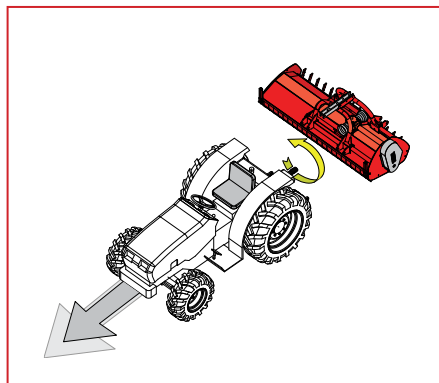




# CONFIGURATIONS

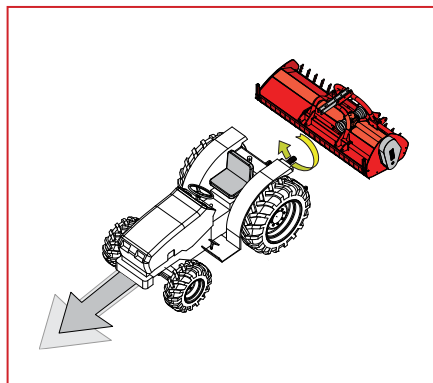


REAR VIEW  
TRACTOR



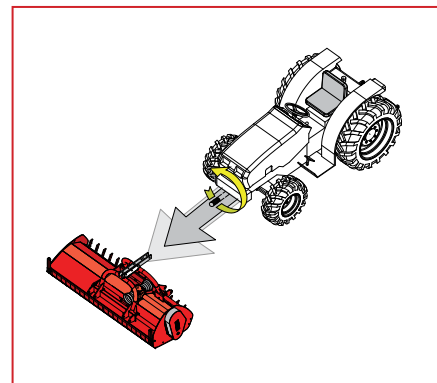
## CONFIGURATION 1.

Flail mower: rear  
Tractor PTO rotation: CLOCKWISE (standard)  
Travel direction: front



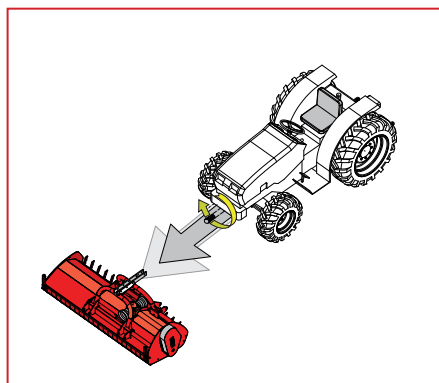
## CONFIGURATION 2.

Flail mower: rear  
Tractor PTO rotation: ANTI-CLOCKWISE  
Travel direction: front



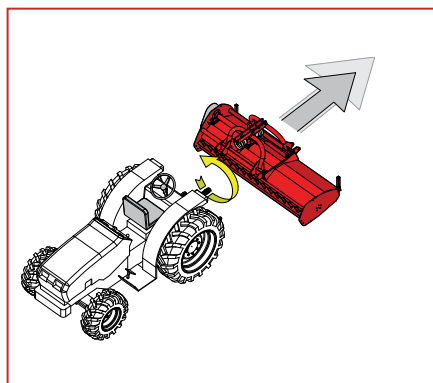
## CONFIGURATION 3.

Flail mower: front  
Tractor PTO rotation: ANTI-CLOCKWISE (standard)  
Travel direction: front



## CONFIGURATION 4.

Flail mower: front  
Tractor PTO rotation: CLOCKWISE (standard)  
Travel direction: front



## CONFIGURATION 5.

Flail mower: rear (with wheels)  
Tractor PTO rotation: CLOCKWISE (standard)  
Travel direction: rear

# ACCESSORIES



## Double arc with gearbox with double pto (2rl)

It allows the reversible flail mower to be attached both on the front and rear of the tractor without the need for any disassembly



## Hydraulic cylinder for shifting

It is used to move the flail mower sideways with a jack without getting off the tractor



## Operation at 1000 rpm

Possibility to equip the machine with belts and pulleys for operation at 1000 rpm



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the future of your land*

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We design and create cutting-edge solutions for  
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passion at your service.



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