



SHREDDER B SERIES

Our Ménart high-speed shredders have been developed to meet the needs of compost platforms, waste sites, urban organic waste valorisation centres, agricultural exploit sites, landscapists and other green waste professionals.



HIGH WORKING CAPACITY

The feeding hoppers are designed to be loaded by loaders, tractors, cranes, etc. The rotors are large and heavy. Small and medium MENART shredders are ideal for shredding large amounts of waste in a short time.



ROBUST AND EASY TO USE

Menart swinging hammer shredders can shred any mix of green waste (grass, leaves, branches, wood, etc.), pallets, construction wood, food scrap, biowaste, manure, etc. without excessive wear compared to chippers.



MECHANICAL RELIABILITY AND ROBUSTNESS

The shredders are protected by several security systems: a no-stress system, automatic system for optimum feeding depending on the workload. Engine and rotor transmissions are protected against shocks and overloading, which also reduces maintenance and repair requirements.



OUTPUT QUALITY

The shredded material is not crushed nor chipped. The fibres are broken and aerated, very good as a bulking agent for further composting applications or mulching.



MOBILITY AND ALL TERRAIN MACHINES

On roads, on site or in fields, Menart shredders are easily transported.



VERSATILE USE

The speed of the moving floor is synchronized with the rotation speed of the compacting roll. Slow speed, fine output. High speed, coarse output. The user adjusts the speed according to his needs.

TYPES AVAILABLE



Diesel

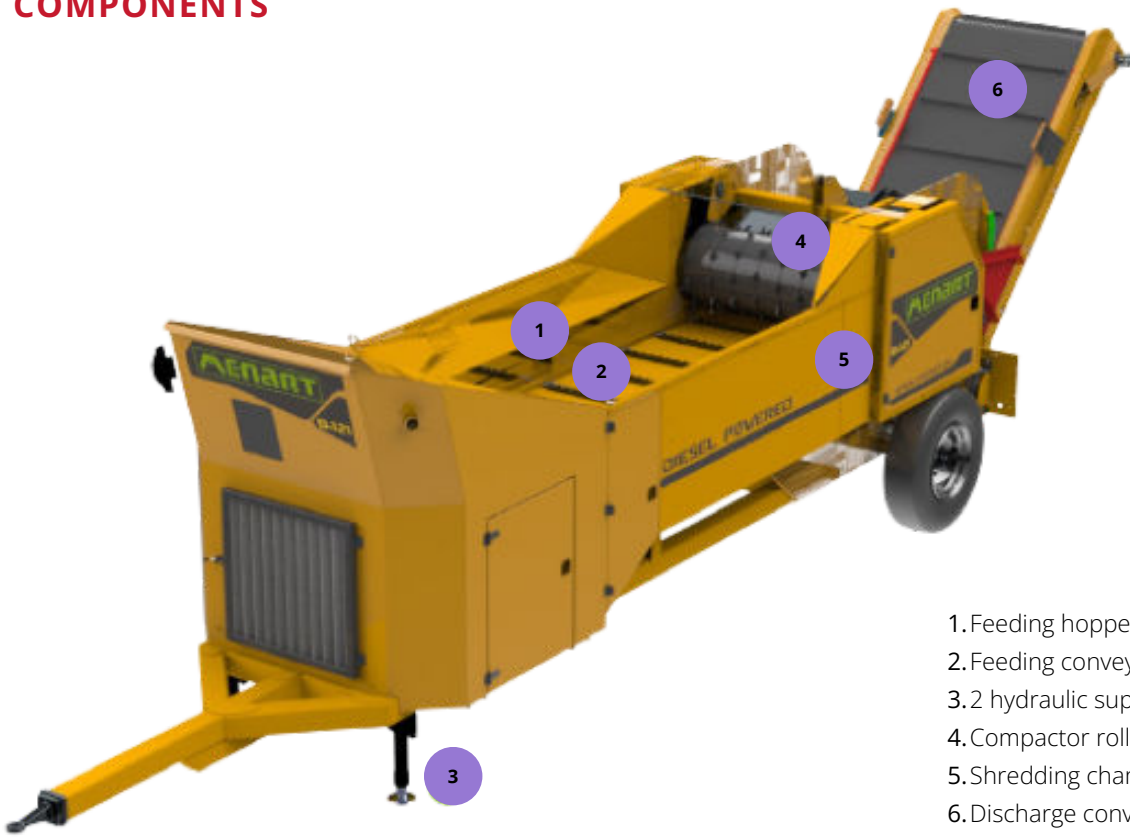


Electric



Tractor

COMPONENTS



1. Feeding hopper
2. Feeding conveyor
3. 2 hydraulic support legs
4. Compactor roller
5. Shredding chamber
6. Discharge conveyor (optional)

	Unit	B-102	B-121	B-145	B-160
Diesel engine Power	ch	51	147	up to 350	up to 540
Electric motor power	KW	37	75	200	315
Tractor power / PTO	ch (tr/min)	70 (540)	120(1000)	200 (1000)	300 (1000)
Max branch diameter	cm (inch)	8 (3")	15(7")	20(8")	25(10")
Capacity	m ³ /h (yd ³ /h)	30(40)	50(65)	up to 200 (up to 260)	up to 300 (up to 400)

AVAILABLE ACCESORIES

Several choices of hammer

Discharge conveyor

Screening grids for finer shredding