

ELECTRIC/SERIES ePUMA





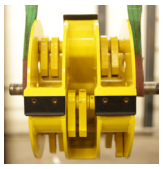
LITHIUM IRON PHOSPHATE (LFP)

Safety, efficiency, and eco-friendliness: our batteries offer a longer lifespan thanks to Lithium Iron Phosphate (LFP) technology.



TS.COCKPIT

The onboard computer centralizes machine control and transmits all data to a dedicated online platform.



TS INDUSTRIE TECHNOLOGY

Its Power Mixed Rotor, composed of 12 hammers and 6 knives, ensures full-power shredding.

	ePUMA
MOTOR	LFP 96V 180Ah ASYNCHRONOUS 19KW (31 HP)
AUTONOMY	1 WORKING DAY
MAXIMUM DIAMETER (CM)	16
WEIGHT (KG)	1470
ROTOR	POWER MIXED ROTOR 12 HAMMERS / 6 KNIVES
ROTOR WEIGHT (KG)	150
L x l x H (mm)	4430 x 1780 x 2380
INFEED ROLLER WIDTH (MM)	400
HOPPER LOADING HEIGHT (MM)	760
REFERENCE	GSEPUMA
COMFORT KIT	KITGSEPUMA-P

The Lithium Iron Phosphate (LFP) batteries of our ePUMA power a 19 kW motor (equivalent to 31 HP) to shred multi-vegetation up to 16 cm in diameter. The shredder is equipped with a Power Mixed Rotor with 6 knives and 12 hammers, an infeed conveyor/ roller system, and an adjustable parallelogram drawbar. The ePUMA is fully controlled by the TS-Cockpit, an onboard computer compiling all shredder-related information. The optional presence sensor allows you to further optimize energy savings. The perfect combination of Saelen expertise and electric technology!

MOTORIZATION
ELECTRIC 19KW / 31 HP

POWER
MIXED ROTOR

DIAMETER
UP TO 16 CM

INPUT
27 M³/H

TS INDUSTIRE TECHNOLOGIES

POWER MIXED ROTOR

New-generation high-performance mixed rotor, designed to optimize engine power, save energy and resources, preserve the material and the environment, and produce a more refined shredded output.

NO STRESS

System that automatically regulates the feed speed based on the thickness and type of material, to prevent any clogging in the machine.

ACTIVITY SENSOR

Stops the engine and rotor rotation if the operator is not present behind the shredder for a certain period. It helps save battery power while regenerating energy thanks to the rotor's inertia. The presence sensor also reduces noise levels on the worksite.