

HYDRAULIC HEDGE CUTTERS / FLAIL MOWER HEADS

LS 5 RANGE



A range of machines with the following technical features and standard equipment:

- Suitable for machines from 6 to 12 Ton.
- Cutting width of 1200mm, suitable for cutting grass, brambles and hedges up to Ø 12 cm
- Toothed high-performance belt transmission.
- Internally reinforced with inside double-cased body with interspace.
- Motor protection guard.
- Strong faceplate with double sheet, removable for inspection.
- Skids with replaceable wear bracket.
- Helicoidal Rotor with hammers austempered M10C and interchangeable with cutting blade M2C.
- Hammer blades available on request.
- Rotor supports with internal labyrinth for bearing protection from impurities.
- Double row spherical adjustable bearings of premium quality.
- Valve block complete with priority flap for adjusting oil flow, shock-resistant (pressure relief valve), anti-cavitation.
- Gear motor with cast iron flanging with drainage.
- Safety guards rubber CE.
- Excavator mounting bracket supplied with standard pin holes.

Optional:

- Forestry rotor with retractable mallets M9D.
- Roller adjustable to 3 positions to vary the height of cut.
- Piston engine.

The piston engine is necessary if the working pressure exceeds 200/250 Bar (ie. the gear motor's maximum pressure tolerance). The piston engine works with a maximum pressure of 350 Bar (continuous mode) or 400 Bar (intermittent mode).

Specs:

MODEL	DIGGER SIZE (Ton)	CUTTING WIDTH (mm)	WEIGHT (kg)	OIL REQ.	OIL PRESS (Bar)	TRANSMISSION	SIZE (mm)	HAMMER BLADES
LS5 1200	6.0 – 12.0	1300	345	60-70-80	200/220	Belt	145-90-60	20
LS5 1200 F	8.0 – 12.0	1300	400	60-70-80	200/220	Belt	145-90-60	26
LS5 1600	10.0 – 12.0	1600	420	80-90	200/220	Belt	185-100-70	26