



FORESTRY LINE

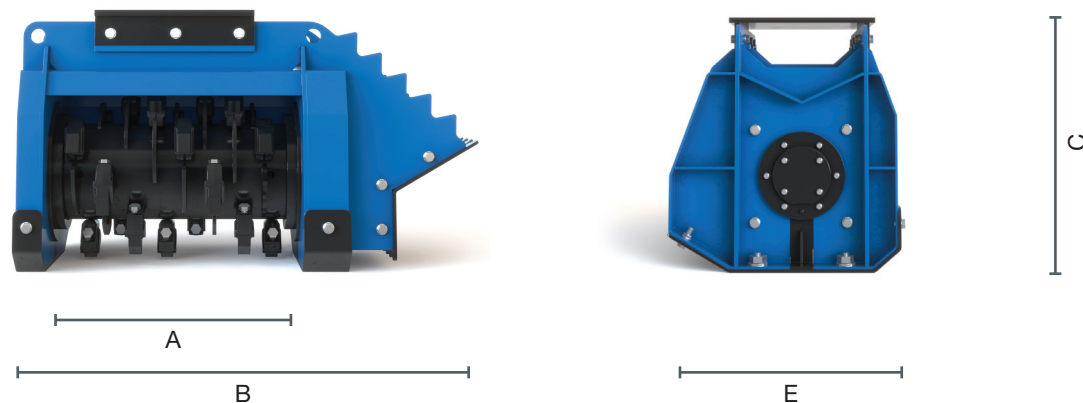
LAK-DT

FORESTRY HEAD FOR MINI EXCAVATORS



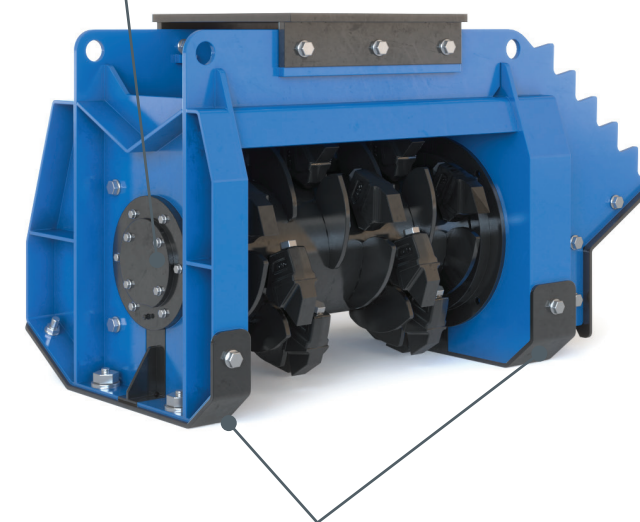
MINI-FOREST mulching head for shredding grass, shrubs, dense vegetation and small trees, suitable for mini excavators weighing from 2.0 to 5 tons and with power up to 60 HP. Also mountable on professional brushcutter arms with gear drive systems. Recommended maximum cutting diameter: 10 cm.

MODEL	LAK-DT 50	LAK-DT 70
Code	615050	615070
Cutting width (cm) ref. A	51	71
Total dimensions (cm) ref. B	93	113
Total height (cm) ref. C	52	52
Total depth (cm) ref. E	47	47
Weight (kg)	205	235
Excavator weight (Ton)	2.0-4.0	3.5-5.0
Flow rate (lt/min)	25-60	45-75
Pressure (bar)	190-240	190-240
No. of belts	n.a.	n.a.
No. of tools	21	27
Rotor tube diameter (mm)	200	200
Total rotor diameter (mm)	360	360
Max rotor rpm	3000	2800

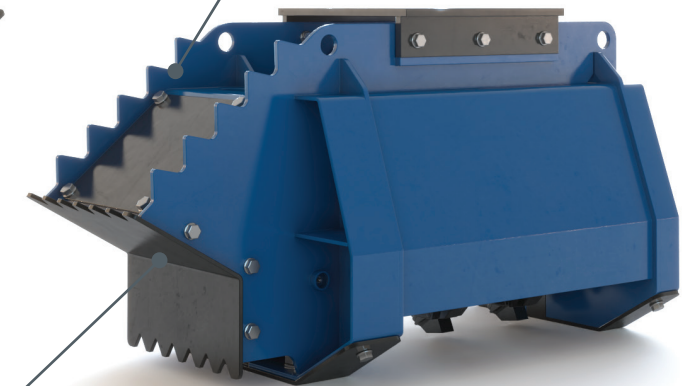


Oversized bearings with heavy-duty bronze cage

Special profile for application on excavator arms with hydraulic thumb, useful for handling and collecting vegetation



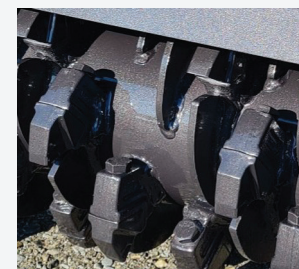
Wear-resistant steel slides



Support beak for handling and moving vegetation

EQUIPMENT	STANDARD	OPTIONAL
Steel plate (unpainted) for building the excavator attachment saddle	•	
Direct drive hydraulic motors with rotor connection	•	
Gear motors available with integrated anti-cavitation and anti-shock valve: LAK 50dt: 8cc, 12cc, 16cc, gr. 2 / LAK 70dt: 22cc, 27cc, gr. 3	•	
DCR bite limiter system with Hardox 450 wear-resistant profiles	•	
1/2" hoses with 1.6 m length for LAK 50dt	•	
5/8" hoses with 1.6 m length for LAK 70dt	•	
Bearings with heavy-duty bronze cage	•	
Side skids made of wear-resistant steel	•	
Bearing hubs flanged to the rotor	•	
Flow control valve for gr. 2 motors integrated into the motor itself	•	
Support foot -ROSTRO- integrated into the mulcher frame	•	
Flow control valve for gr. 3 motors to be mounted in-line		•
Excavator arm attachment saddle with 30-40 mm pins		•

MAIN PARTS



Fixed-tooth rotor with DCR system



Hydraulic hoses and motor well protected inside the frame

TOOL	CODE	DESCRIPTION	TOOL	CODE	DESCRIPTION
	ZPK280	Fixed teeth recommended for cutting grass and dense vegetation, max 12 cm. Rotor K1 plus		ZPK278	Fixed teeth recommended for cutting wood and shrubs in rocky terrain, max 15 cm. Rotor K2