

RBEP25 L50-L60/ RBEP30 L60-L80

Micro tractor 15 - 35 HP with PTO = 540 tr/min

Minimum Weight 660-900 kg.

Working width Crushing head 50, 60 and 80 cm – 3 point rear linkage cat.1 or 2.

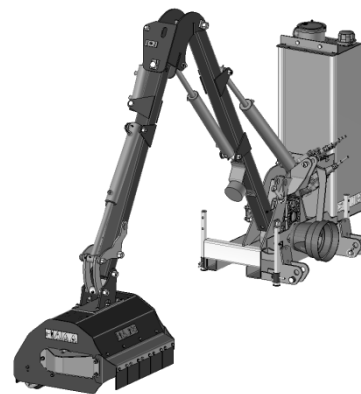
Horizontal reach to tractor of 2.5m and 3m.

« Y » Knives with shackle width 40 depth 5.

Delivered with cardan shaft ASAE 1 3/8" – 6 splines.

Cable control.

Tank 65L, pump group 2: 17cc+4.5cc, motor group 2: 11cc



The advantages :

Substantial fuel savings due to the rotor design

Rotor with helical position: even drive without effort for optimal crush. Big rotor tube : cutting rigidity and inertia, electronic balancing after assembly of knives and shackles.

Reduced energy consumption and CO2-emission

Hydraulic motor with two-way rotation – high rotor speed: rotation at 3000 tr/min, representing a cutting speed of 55m/s for a perfect cut and crush.

Rotor bearing in European quality

Curved chassis and rear roller: the chassis form and the particular disposition of the back roll optimize the ventilation, ejection and self-cleaning of the roll. **Armoured steel 3 mm.**

Rear roller designed especially for lateral movements and to protect the bearings from grass jam and projections.

Large opening: allows to swallow the vegetation without flatten

Front shield reinforced: allows and resists shocks on the crushing head.

Crushing head: Articulation of 186°, with floating position flottante permettant l'optimisation, confort du travail et diminution des efforts sur les articulations.

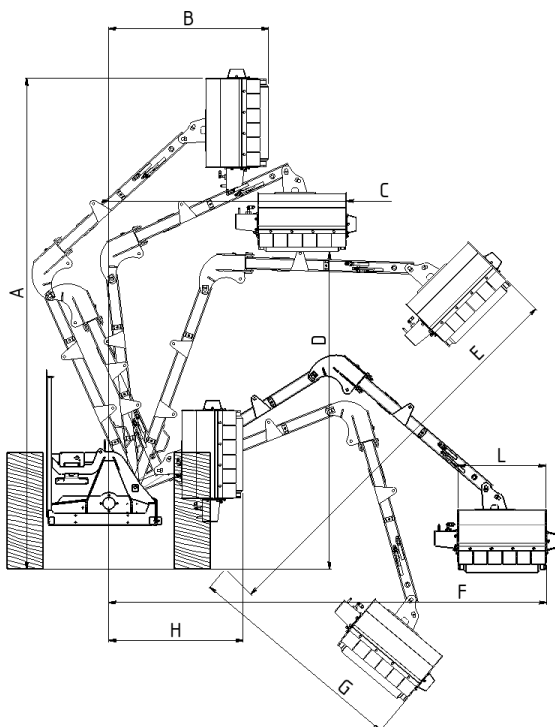
Safety cylinder: the exterior arms and the crushing head can move aside in a collision.

Locking rod : blocks the arms and the crushing head in transport position with simple broaching.

Security, ergonomy: Front shield, front/rear rubber flaps anti-spitting. Safety cylinder to avoid obstacles. Lubrication accessibles from all bearings and articulations without demounting.

References	Working width cm	PTO Speed Tr/min		Weight Kg	TRACTOR		
					HP	Minimum weight Kg	Minimum outside of wheels
RBEP25+RBEPLTB50	50	540*	8 x 2	315	15/30	660	1.10 m
RBEP25+RBEPLTB60	60	540*	10 x 2	320	20/30	660	1.20 m
RBEP30+RBEPLTB60	60	540*	10 x 2	330	20/30	900	1.20 m
RBEP30+RBEPLTB80	80	540*	14 x 2	345	25/35	900	1.30 m

	RBEP25 L50	RBEP25 L60	RBEP30 L60	RBEP30 L80
A (m)	2.9	3	3.4	3.6
B (m)	1	1	1	1
C (m)	1.3	1.4	1.6	1.8
D (m)	1.8	1.8	2.2	2.2
E (m)	2.3	2.4	2.8	3
F (m)	2.5	2.6	3	3.2
G (m)	1.2	1.3	1.5	1.7
H (m)	0.9	0.9	0.9	0.9

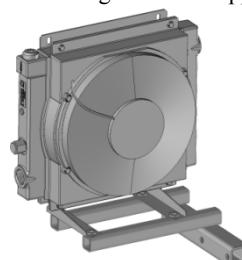


Options :

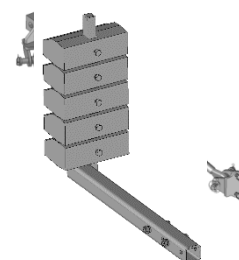
Linkage stabilizer with 2 adjustable push bars, 3° point multi coupling and fixing axis.

Heat exchanger with exchanger, fixation kit and hydraulic connection.

Counter weight 60 kg with 5 hefts of 12kg each and support.



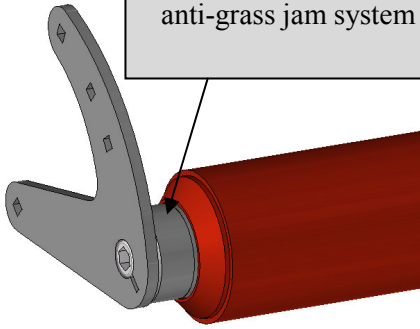
Linkage stabilizer



Heat exchanger

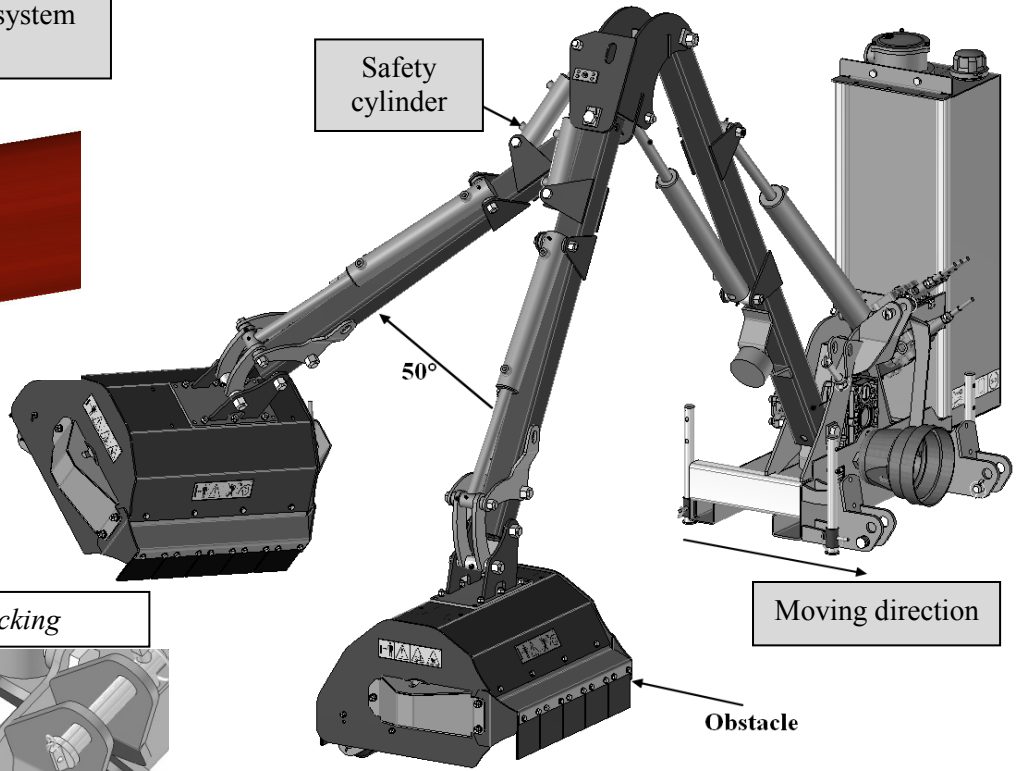
Counter weight 60kg

Back roll:
Bearings protected by
anti-grass jam system



Safety
cylinder

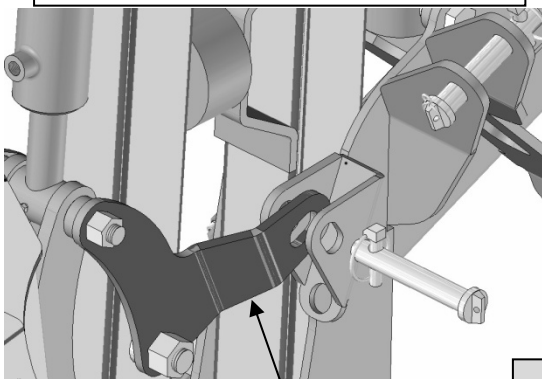
50°



Moving direction

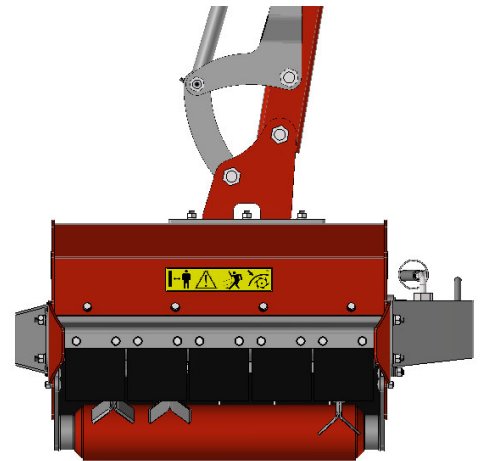
Obstacle

Transport position locking



Locking rod

Crushing head,
rotation angle
186°, with floating
position



Rotor with helical
position ; « Y »
knives and shackles

Cut-away view of the chassis

Chassis
Armoured steel

Moteur
hydraulique à
double sens de
rotation

Rubber flaps

Protection
shield

Motor
protection
cover

