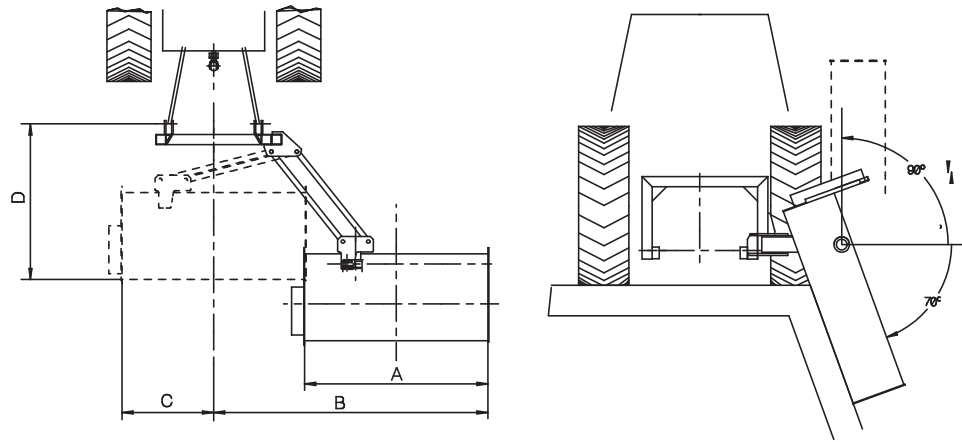


CONVINCING DESIGN AND PERFORMANCE

Standard features ALPHA • Solid Heavy duty construction • Impact plate in feed opening and rotor housing • Main rotor with integrated bearings in order to minimise dirt entering the bearings • A choice of 1 set of Y-flails or wide flails • parallelogram swing arm with double action hyd. cylinder • self cleaning running roller • heavy duty gearbox 540rpm • drive transfer to main rotor through heavy duty power belts • PTO shaft.

Standard features OMEGA • Omega 1300 – 1600 CAT I • OMEGA 1900 – 2150 CAT I & II • Hydraulic swing-arm • Hydraulic working angle setting from -55° to +90° • freewheeling built in to gearbox • self cleaning running roller • wear resistant flails • PTO shaft.

2 double action Hyd. connections are needed



Type	A	B	C	D
ALPHA 1500	1,50	2,54	0,82	2,35
ALPHA 1850	1,80	2,84	0,82	2,35
ALPHA 2150	2,00	3,04	0,82	2,35
ALPHA 2650	2,50	3,76	0,82	2,40

Measurement in meters

Type	A	B	C	D
OMEGA 1300	1,23	1,74	0,65	1,84
OMEGA 1400	1,33	1,84	0,65	1,84
OMEGA 1600	1,50	2,00	0,65	1,84
OMEGA 1900	1,80	2,30	0,65	1,84
OMEGA 2150	2,00	2,50	0,65	1,84

Measurement in meters

TECHNICAL DATA

Type	Working width m	N.r. of Flails	Weight kg	Necessary Hyd. connections	Impact protection travel m
ALPHA 1500	1,50	12/36	740	2 x double action 1x pressure free return	0,70
ALPHA 1850	1,80	16/48	770	2 x double action 1x pressure free return	0,90
ALPHA 2150	2,00	16/48	920	2 x double action 1x pressure free return	1,00
ALPHA 2650	2,50	20/60	1140	2 x double action 1x pressure free return	1,36

Type	Working width m	Nr. of Flails	Weight kg	Necessary Hyd. connections
OMEGA 1300	1230	9	395	2 x double action 1x pressure free return
OMEGA 1400	1330	10	420	2 x double action 1x pressure free return
OMEGA 1600	1500	12	440	2 x double action 1x pressure free return
OMEGA 1900	1800	16	460	2 x double action 1x pressure free return
OMEGA 2150	2000	16	490	2 x double action 1x pressure free return

Advice Sales and Service



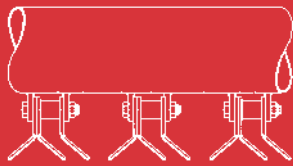
Details and figures stated are approximate and not binding. We reserve the right to proceed to construction modifications at any time.

OPTIONAL EXTRAS

- Wide angle PTO shaft
- Hydraulic impact protection

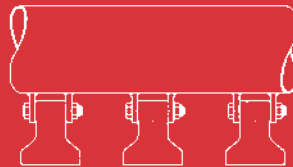
Universal Y-Flails

Light running, low power usage, for fallow and set-side land and for topping off crop remains



Wide Flails

For chopping harder materials eg. Dense under growth, pruning's, fields and pastures.



REAR AND SIDE TOPPER

ALPHA / OMEGA

FOR THE OPTIMAL MAINTENANCE OF

- DITCHES
- VERGES
- FALLOW LAND (ALSO IN COMBINATION WITH FRONT TOPPER WM)
- PASTURES

FOR MOWING AND MULCHING

- MANURE
- CROP REMAINS
- GRASS
- WEEDS AND HEDGES

VERSATILE

HEAVY DUTY

RELIABLE



- TOPPERS
- SHREDDERS
- VINE STEM CLEANERS
- PLOUGHS
- POWER HARROWS
- PULVERIZER
- TRACTORS
- YARD LOADERS

Topper

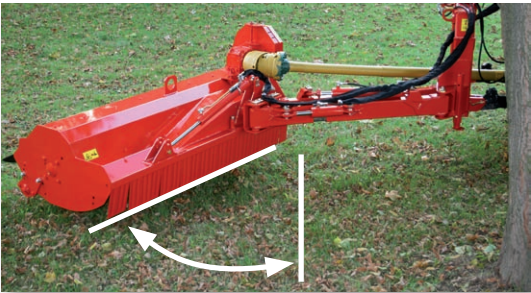
ALPHA – THE TOPPER FOR TIDY VERGES AND DITCH EDGES

The SAUERBURGER rear and side topper ALPHA is especially suited to the maintenance of ditches and verges. A stabile parallelogram swing arm fixed to the 3-point hitch gives the ALPHA a very large possible working area. This allows trouble free working regardless if it is directly behind the tractor or swung out to its full reach to the right or left depending on which country you are in. Fields and footpaths can be kept free of unwanted weeds and also for maintaining fire breaks. As well as its large swing reach ALPHA also has a working angle from -70° to + 90° making it perfect for roadside ditches, fire breaks, and keeping hedges free from ground weeds.

Also when topping off crop remains eg. Maize and Straw and the maintenance of fields and pasture, ALPHA really comes in to its own in combination with a front mounted SAUERBURGER WM 3000 giving you an efficient working width of up to 5.20m (see diagram below for the possible combinations). The ALPHA as with the WM ensures a quick decomposition, creates a level growth of the grass, distributes cowpats and minimises bald spots.

In the heavy duty mowing head there are impact plates to reduce the damage from stones. In combination with the different flails suited to the job at hand ALPHA ensures short chopped mulch. The running roller is mounted close to the main rotor ensuring it is kept clean and guarantees the machine runs at the same height even on uneven ground, minimising ground contact and reducing wear on the flails.

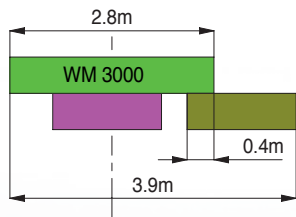
This machine is a demonstration of 40 years of experience from SAUERBURGER.



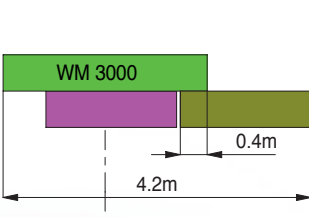
Impact protection travel



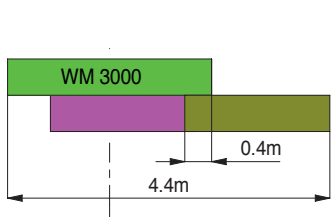
ALPHA 1550



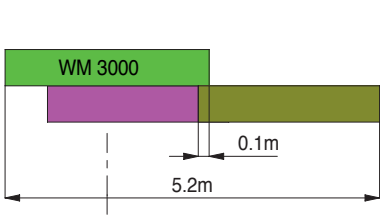
ALPHA 1850



ALPHA 2150



ALPHA 2650



OMEGA – COMPACT AND POWERFUL

The SAUERBURGER rear and side topper OMEGA with its compact build is suitable for mounting to small, urban and narrow track tractors with a power class from 20Kw

OMEGA is delivered as a rear mounted KAT I machine
The mowing head has a large working angle from -55° to +90°

The parallelogram swinging arm gives you a reach of 1160mm from the inside edge of the head ensuring trouble free working regardless if the mower is behind or to side of the tractor. Can also be delivered for left or right hand drive.



Function principal of the impact protection for OMEGA

