



Country

A black silhouette of a grassy field, with a dense line of short grass at the bottom and several taller, thin blades of grass on the right side, partially overlapping the word 'Country'.

FLAIL MOWER

OPERATOR'S MANUAL AND PARTS LIST





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This booklet provides a thorough and accurate description of the instruction and maintenance activities to be carried out on the flail mower you purchased. We congratulate you on your choice and urge you to thoroughly familiarize yourself with and follow the instructions contained in this manual. This will assure you a long, safe and trouble free working life for your flail mower.

Broadwood International shall not assume any responsibility should problems arise as a result of lack of compliance with the instructions and/or operator's negligence.

The manual is divided in chapters and the pages are numbered, thus offering accurate and precise information.

The requested information can be easily found by searching the key words or referring to the index.

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GENERAL INFORMATION

SYMBOLS

This booklet contains three "safety graphic symbols" to highlight as many danger levels or important information:



It draws the operator's attention to situations which can jeopardize people's safety.



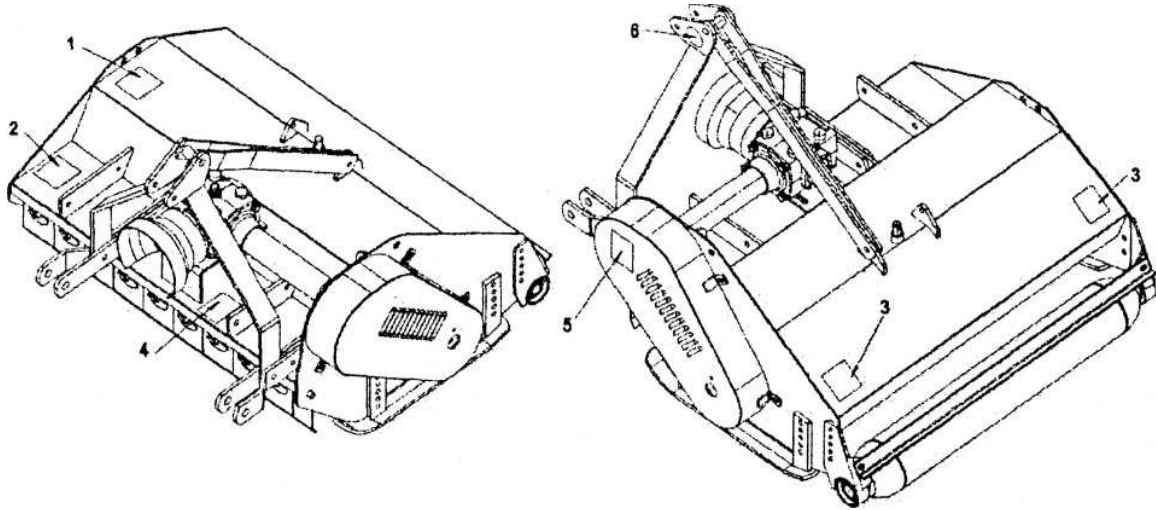
It draws the attention to situations which jeopardize the machine efficiency but not people's safety.



It highlights general information which does not endanger people's safety or the efficiency of the parts.

SAFETY LABELS

The safety labels and the information on the machine, listed in the following table, must be necessarily carried out; failure to carry out these warnings can cause death or severe injuries. Make sure that the labels are always present and legible, should this not be the case contact your nearest Country dealer to replace the missing or illegible ones.

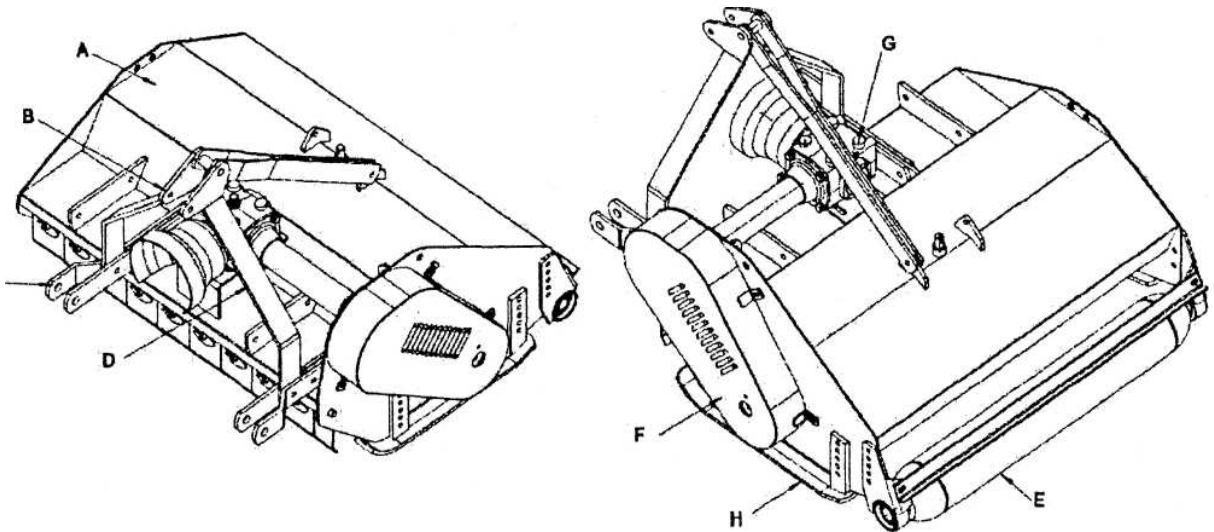


<p>1</p>	<p>Read carefully all safety rules on the machine. Stop the engine and remove the key before starting work or repairs.</p>	<p>4</p>	<p>Check the PTO power takeoff.</p>
<p>2</p>	<p>Be aware of injuries: rotating parts. Keep a safe distance from the machine.</p>	<p>5</p>	<p>Prevent injuries: keep hands and feet in position while working.</p>
<p>3</p>	<p>Keep a safe distance from the machine. Prevent injuries: do not touch safety guards while the machine is in operation.</p>	<p>6</p>	<p>Check for the machine's safety labels.</p>

Technical features

model	Working width (m)	weight (kg)	Tractor horse - power (HP)
SL 110	1,10	245	25-45
SL 125	1,25	267	25-45
SL 140	1,40	289	25-45

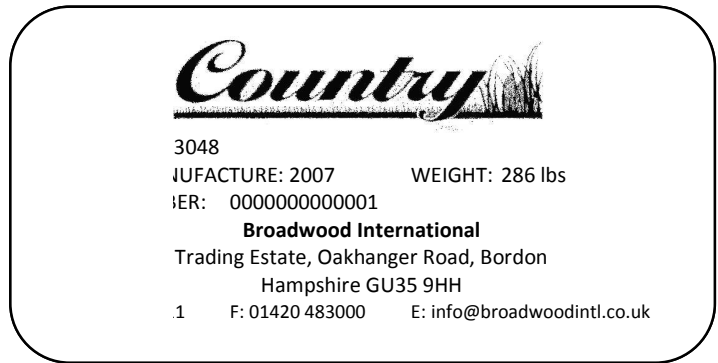
MAIN PARTS TERMINOLOGY



- A) Frame
- B) Upper three-point hitch
- C) Lower three-point hitch
- D) Third point mast
- E) Stabilizing roller
- F) Transmission case
- G) Gearing-up unit
- H) Skid

IDENTIFICATION PLATES

The identification plates are placed on all the Flail mowers and are structured as follows:





When asking for information or technical service, always specify the machine type and width.

ALLOWED USE

Country shredders, as described in this instruction and maintenance booklet, have been specifically designed to mulch grass, shrubs and wood up to 5 cm diameter. Any other use jeopardizes the operator's safety and the machine integrity.

IMPROPER USE

When using Country shredders it is particularly forbidden:

- The attachment to vehicles of unsuitable power or weight.
- To assemble the machine without securing the rebound tie rods of the three-point hitch of the tractor's elevator.
- To work in excessively stony grounds
- To use the machine without inserting the check-pins when supplied.
- To work in excessive slopes.
- To lift the machine when the power takeoff is engaged.
- To approach the machine when wearing inappropriate work clothing.
- To get on the machine while it is being used or transported

TORQUE SPECIFICATIONS

For correct hardware tightening on the machine, we suggest the use of suitable torque wrench and the applicable torque as listed in the table below:

M-THREADED SCREW/BOLTS				
Bolt grade				
Thread	8.8		10.9	
	Nm	Lb-ft	Nm	Lb-ft
M6	11	8.5	17	12
M8	28	20	40	30
M10	55	40	80	60
M12	95	70	140	105
M14	150	110	225	165
M16	240	175	305	225
M18	330	250	475	350

SAFETY IN THE WORKPLACE

Most of the accidents which take place while the operator is using the machine or the equipment or during their maintenance or repair are caused by a lack of compliance with the basic safety precautions.

It is necessary, therefore, to become more and more conscious of the potential risks of one's action by constantly paying attention to its effects.

If potentially dangerous situations are known, accidents can be prevented!

USER'S REQUIREMENTS

All operators using the equipment must be competent and meet necessarily the following features:

Physical: good eyesight, coordination and capability of carrying out all functions required for the machine's use.

Mental: capability of understanding and applying the established rules and safety precautions. Users must pay attention and be sensible for their own and other people's safety.

Training: users must have read and studied this manual, its eventual enclosed graphs and schemes and its identification and danger plates. They must be skilled and trained on any use or maintenance activities.

WORK CLOTHING

When working and especially when executing repair or maintenance activities, it is necessary to wear the following clothing and safety accessories:

- Overalls or other comfortable clothing, not too loose to prevent the possibility that parts of them might be caught in the moving parts.
- Protective gloves for hands.
- Protective glasses or faceplate to protect eyes and face.
- Protective helmet for the head.
- Safety shoes



Wear only personal safety accessories in good condition and complying with the rules in force.

GENERAL SAFETY NORMS

Always consider the features of the area where work is taking place:

When the equipment is running, it is forbidden to stand within the field of action of the shredder or of the other accessories of which it is provided with.

Prepare the work:

Before and when working do not drink alcohol, take drugs or any other substances which may alter your capability of working with machine tools.

Be sure to have sufficient fuel, to prevent a forced stopping of the machine, maybe during a critical movement.

Do not use the equipment under unsafe conditions. For instance, it is forbidden to execute makeshift repair activities just to start working; it is forbidden to work at night with an insufficiently illuminated working area.

When working or during the maintenance activities it is necessary to remember:

The labels and stickers providing instructions and pointing out the dangers, must not be removed, hidden or made illegible.

- Do not remove, except in case of maintenance, the safety devices, protective covers or sumps. When it is necessary to remove them, stop engine, handle with care and reassemble them properly before restarting the engine and using the equipment.
- It is forbidden to lubricate, clean and adjust the moving parts while they are running.
- During maintenance or adjustment activities on the equipment it is forbidden to use hands for executing operations for which there are specific tools.
- Do not use tools in bad condition or inappropriately, for instance pliers rather than monkey spanners, etc.
- Before executing interventions on hydraulic lines under pressure, disconnect their components and make sure that the line is no longer under pressure and that it does not contain any hot fluid.
- Check out all pipe fittings and make sure that they are well connected before raising steam to the hydraulic lines.
- When maintenance or repairs are completed check out that no tools, wiping rags or other materials are left inside spaces or guides with moving parts.
- While using the equipment it is forbidden to make more than one person give directions and make signals. The eventual directions and signals relating to the load handling must be given by a person only.
- Do not unexpectedly call an operator while he is working if not necessary; it is forbidden as well to frighten who is working and throw objects, even if just for fun.
- Watch out those present, especially the children!
- Make always sure that no people stand within the equipment's ray of action.
- Do not make people get on the machine.
- When the equipment is not needed, stop the vehicle's engine; park it on a flat ground with first speed and parking brake on, with the machine rested on the ground and power takeoff disengaged.
- Do not make any cleanings, lubrications, repairs or adjustments with running engine and lifted machine.
- Never use the machine in steep slopes which may jeopardize the equipment's stability.

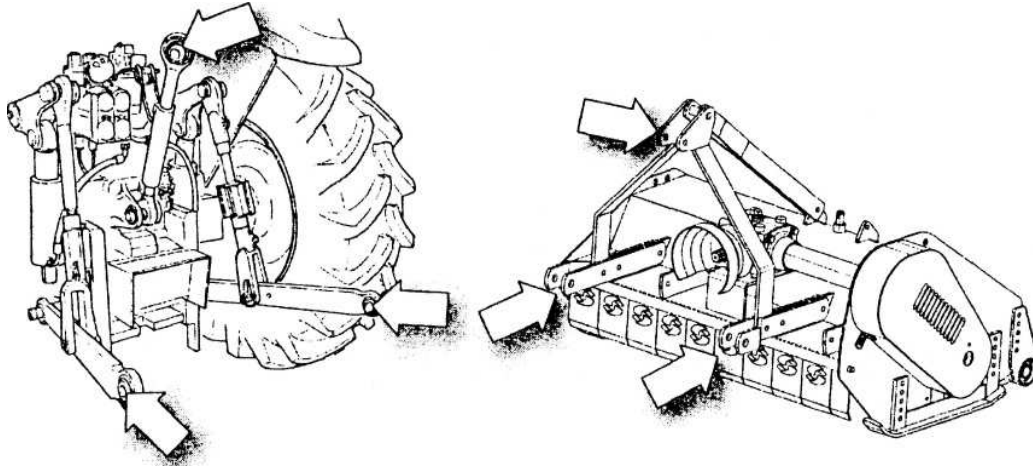
Broadwood International shall not assume any responsibilities if these instructions are not strictly followed.

STARTING UP

ATTACHMENT TO THE TRACTOR

It is necessary to read up this instruction manual and the manuals of the tractor and cardan shaft manufacturer.

All Country flail mowers have been manufactured to be attached to any tractor provided with Hydraulic elevator and universal three-point hitch.

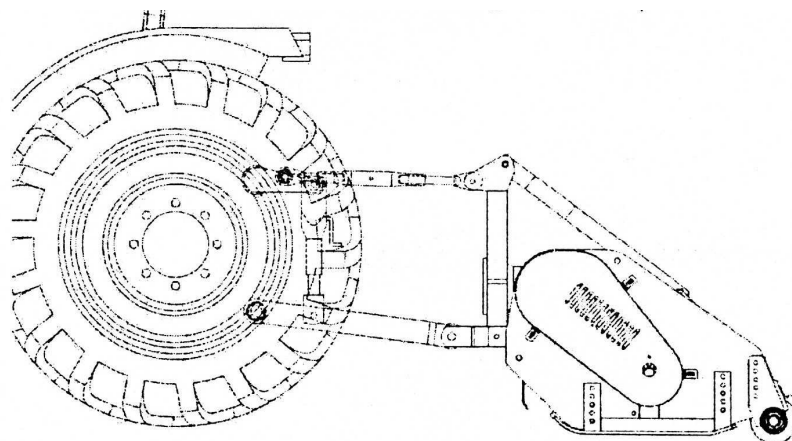


Before attaching the equipment to the tractor, set both on a flat and smooth ground and make sure that nobody is standing between them.

Move slowly the tractor towards the shredder by aligning the tractor elevator's arms to the two shredder hitches' lateral gudgeons; stop engine and pull parking brake.

Connect first the lower arms by removing the release pins of the gudgeons placed on the plates, inserting the elevator bars into the arms centre and fastening them with the relevant release pins, which had been removed in precedence.

Connect, afterwards, the tractor tie rod to the third upper point by removing the pin located between the plates, inserting the tie rod itself and locking it with the pin.



Adjust the third point so that the upper part of the frame is parallel to the ground. Lock all connection parts with the special sway chains or tie rods.

It is always good to make sure that the central group axis is parallel to the ground thus reducing the stresses on the power takeoff and extending the working life of the equipment.



Pay attention to the tractor's front wheels grip when the equipment is set up and lifted; if the wheels appear to be too lightened, ballast the tractor front part.



After executing the above-mentioned activities it is always good to check that all bolts and nuts of your shredder are tightened strongly (refer to the bolts and nuts tightening table described in this booklet).

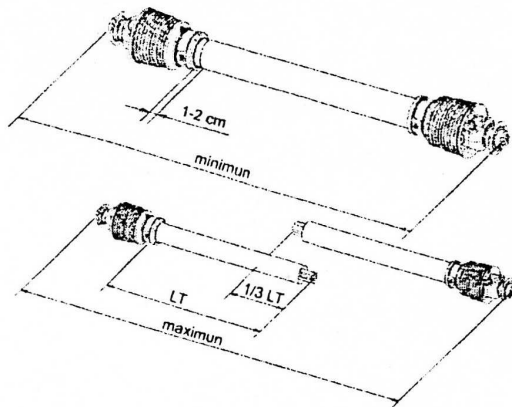
ATTACHMENT TO THE CARDAN SHAFT

Before assembling the cardan shaft, it is very important to check out that its number of revolutions and direction of rotation match those of the tractor. Moreover, read carefully the instruction manuals of the cardan shaft and the tractor manufacturers.

Before starting work, check the presence of the safety guards on the power takeoffs of the machine, of the cardan shaft and of the tractor. Check in particular that the safety guards cover the cardan shaft throughout its extension.



When at their maximum extension, the safety guards' plastic hoses shall overlap of at least $\frac{1}{3}$ of their length (LT). When in their maximum closing position, the minimum clearance allowed shall be of 1-2 cm.



Check out that the cardan shaft minimum and maximum length are the ones required by the machine-tractor coupling.

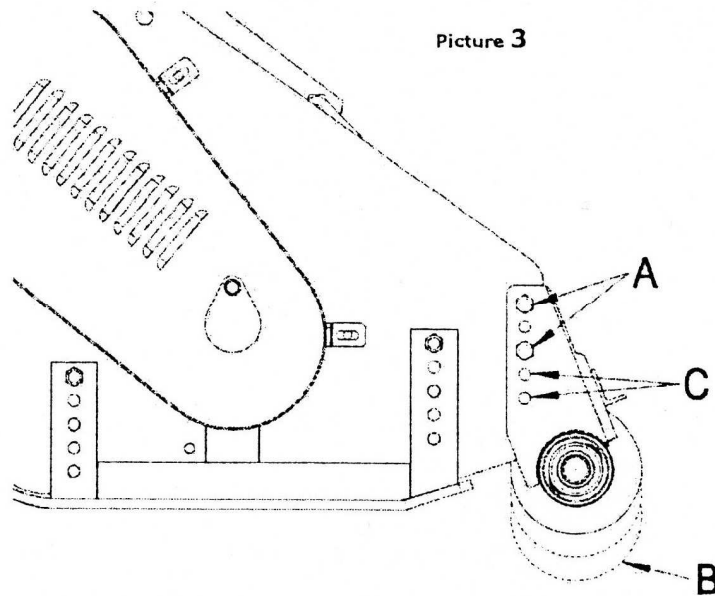
Should problems arise, contact a skilled repair shop or the cardan retailer. After installation, secure safety guards both to the tractor and the machine using the special chains and make sure that they pivot freely. If the cardan shaft is equipped with other safety devices, such as a pair limiter or freewheels, be sure to install them on the machine side. As for the cardan use and maintenance refer to the relevant booklet.

WORKING HEIGHT ADJUSTMENT

The machine's working height is determined by the position of the rear roller.

Lifting the roller the cutters get close to the soil, whereas lowering them the cutters get far from it. After a modification of the working height be sure that the cutters skim the ground: a direct contact with it would cause their wear.

Picture 3



To adjust the roller height (picture 3):

- Screw out and remove screws **A** which fasten the roller on both sides.
- Lift or lower roller **B** through holes **C**.
- Insert back and tighten screws **A**.

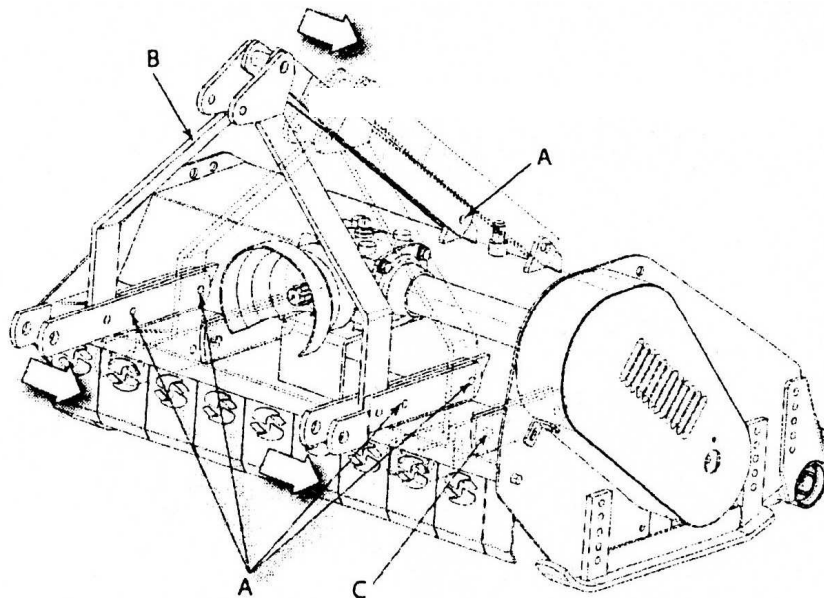
SIDE SHIFT ADJUSTMENT

SL shredders are provided with only two side shift positions. To adjust their side shift (picture 4): Screw out and extract screws **A**.

Disassemble frame **B** connecting the elevator and place it on the shredder frame through holes **C**. After adjustment insert screws **A** back and tighten strongly.



Work height and side shift adjustments shall be made only on working ground and only after having stopped the engine, disengaged the power takeoff and pulled the parking brake. If necessary, lift the machine from the ground but, in order to avoid risks for people, place it on rests thus preventing any injuries that might be caused by its sudden fall.



Picture 4

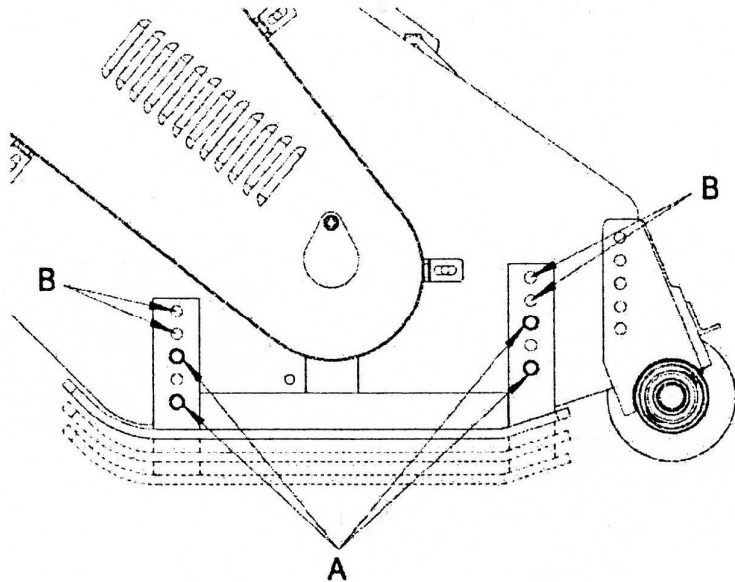
SIDE SKIDS ADJUSTMENT

The side skids avoid an excessive sinking of the machine on the ground during working.

To adjust the skids height (picture 5):

- Unscrew and extract screws **A**.
- Adjust the skids height through holes **B** up to needed height.
- After regulation insert back and tighten screws **A** strongly (refer to the bolt and nuts tightening table described on this booklet).

Do the same thing on the opposite side of the machine.



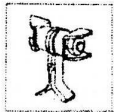
Picture 5



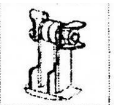
These operations shall be made only on working ground and only after having stopped the engine, disengaged the power takeoff and pulled the parking brake. If necessary, lift the machine from the ground but, in order to avoid risks for people, place it on rests thus preventing any injuries that might be caused by its sudden fall.

CUTTERS

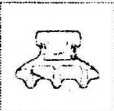
Shredders can be equipped with different types of cutters or hammers according to the work to be done:



All-purpose cutters: for grass, straw, and maize.



Straight cutters with counter cutters: for straw, wheat, extra fine mincing.



Hammers: for wood and shrubs.

STARTING UP

Now that all setting up operations are completed, your machine is ready to be used; after reaching the work place we advice to engage power takeoff only after having lifted the shredder of a few centimetres with the tractor elevator. After this, it is possible to start engine, engage power takeoff, drop the machine down to work position and start using it.

WORKING SPEED

The working speed depends on the quality, the diameter and the height of the material to be cut; anyway, it must be between 3 and 10 km/h. The power takeoff speed must be 540 rpm maximum.

ROAD TRANSPORT

While transporting the machine it is very important to follow the road traffic code of the country where you circulate.

SET ASIDE

If your shredder will not be used for a long period of time, we advice to:

- 1 Wash the machine accurately and dry it.
- 2 Check out all equipment and replace eventual damaged or worn parts.
- 3 Tighten strongly all bolts and nuts (ref. bolts and nuts tightening table).

Make an accurate greasing and finally protect the whole machine with a tarpaulin and put it in a dry place.

MAINTENANCE

Maintenance is a fundamental operation to extend life and performances of any agricultural vehicle; taking care of the machine grants you not only a good work execution, but also a longer life of the whole equipment and a greater safety on the workplace.

The operating times indicated on this manual have just an informative character and are referred to normal conditions of use; they can thus undergo variations according to the type of service, to the more or less dusty environment, to seasonal factors, etc



- Before injecting lubricating grease into the nipples, clean them accurately to prevent mud, dust or other foreign matters from mixing up with grease, thus diminishing the lubrication effect
- When making oil feed or change it is better to use the same oil type, in order to avoid mixing oils with different features.
- When executing maintenance activities, keep the machine rested on the ground in horizontal position.
- After the first working hours check that all bolts and nuts are tightened strongly; remember also to check often all the machine safety guards.

FIRST CHECK

- Check the correct tension of the driving belt *
- Check that all bolts and nuts are tightened strongly *
- After the first 50 hours of work change oil in the overgear unit *

EVERY 8 HOURS OF WORK

- Grease the shaft support (driveline side) through the lubricating nipple A (picture 6)
- Grease the shaft support (external side) through the lubricating nipple A (picture 7)
- Grease the stabilizing roller through the lubricating nipple A (picture 8)

EVERY 50 HOURS OF WORK

- Check the correct tension of the driving belt *
- Check that all bolts and nuts are tightened strongly *
- Check the cutters/hammers wear state
- Check the overgear unit oil level through plug A (picture 9)

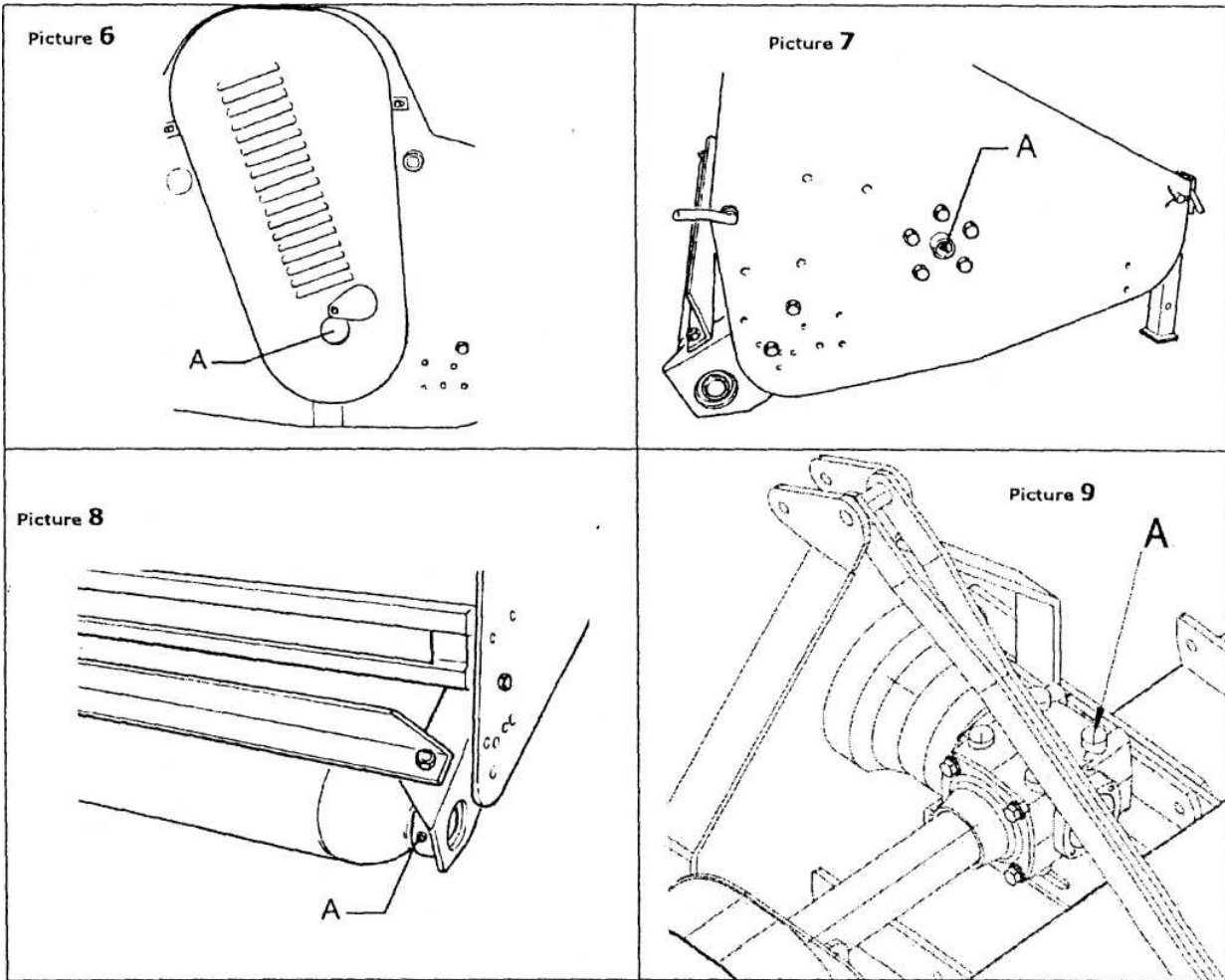
EVERY 500 HOURS OF WORK

- Check that all bolts and nuts are tightened strongly *
- Change oil in the overgear unit *

EVERY 1000 HOURS OF WORK

Replace the driving belt*

*** ATTENTION: this maintenance activity is to be made only at Broadwood International authorized repair shops.**



CUTTERS/HAMMERS CHECK

To assure a perfect functioning of the machine, check often (at least every 50 hours of work) that the shredder's hammers are in good condition and perfectly fixed by the locking bolts; in case they are broken replace them with new spare parts.

For any cutter or hammer replacements please contact the nearest COUNTRY authorized repair shop.



Before starting the inspection of cutters and hammers, stop engine, pull parking brake and disengage power takeoff; lift then the shredder with the tractor elevator and place it on rests to avoid an accidental fall.

SPARE PARTS ORDERING

To order spare parts, please consult the catalogue.

Request of spare parts must be made to the retailer or to the nearest service centre and must always be completed with the following information:

- Type and width of the equipment.
- Code number of the needed spare part. Lack of this number, you can replace it with the number of the table where the part is represented and the correspondent reference.
- Denomination of the needed part and desired quantity.
- Chosen transportation. When this item is not specified, the retailer or service centre, even devoting many cares to this service, do not answer for eventual shipping delays due to acts of God. Transport charges must always be paid by the addressee.



Manufacturers
& Importers of
Agricultural,
Groundcare and
ATV Equipment



FLAIL MOWER

PARTS LIST

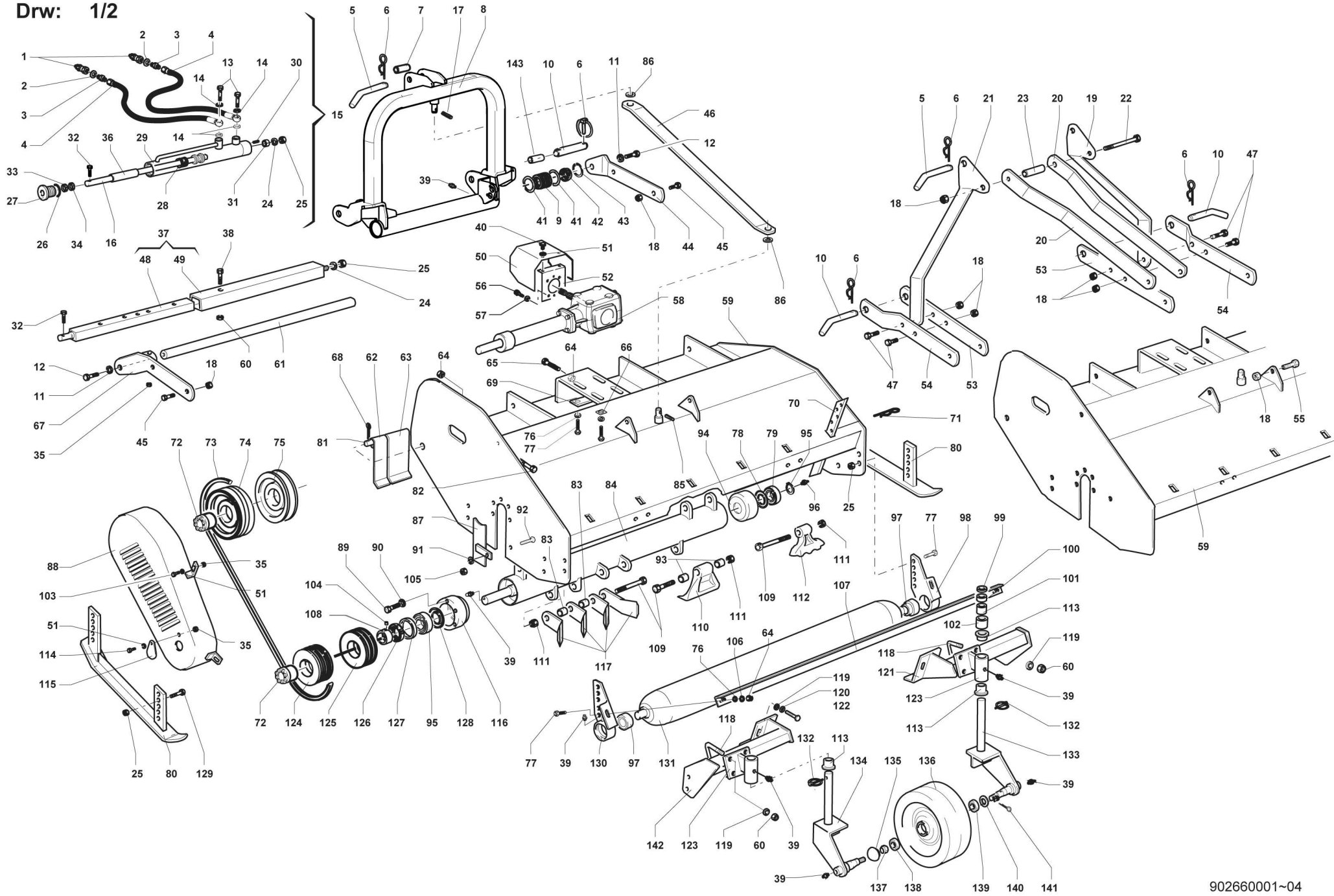
Trading Estate, Oakhanger Road, Bordon,
Hampshire, GU35 9HH, UK
Telephone: 01420478111



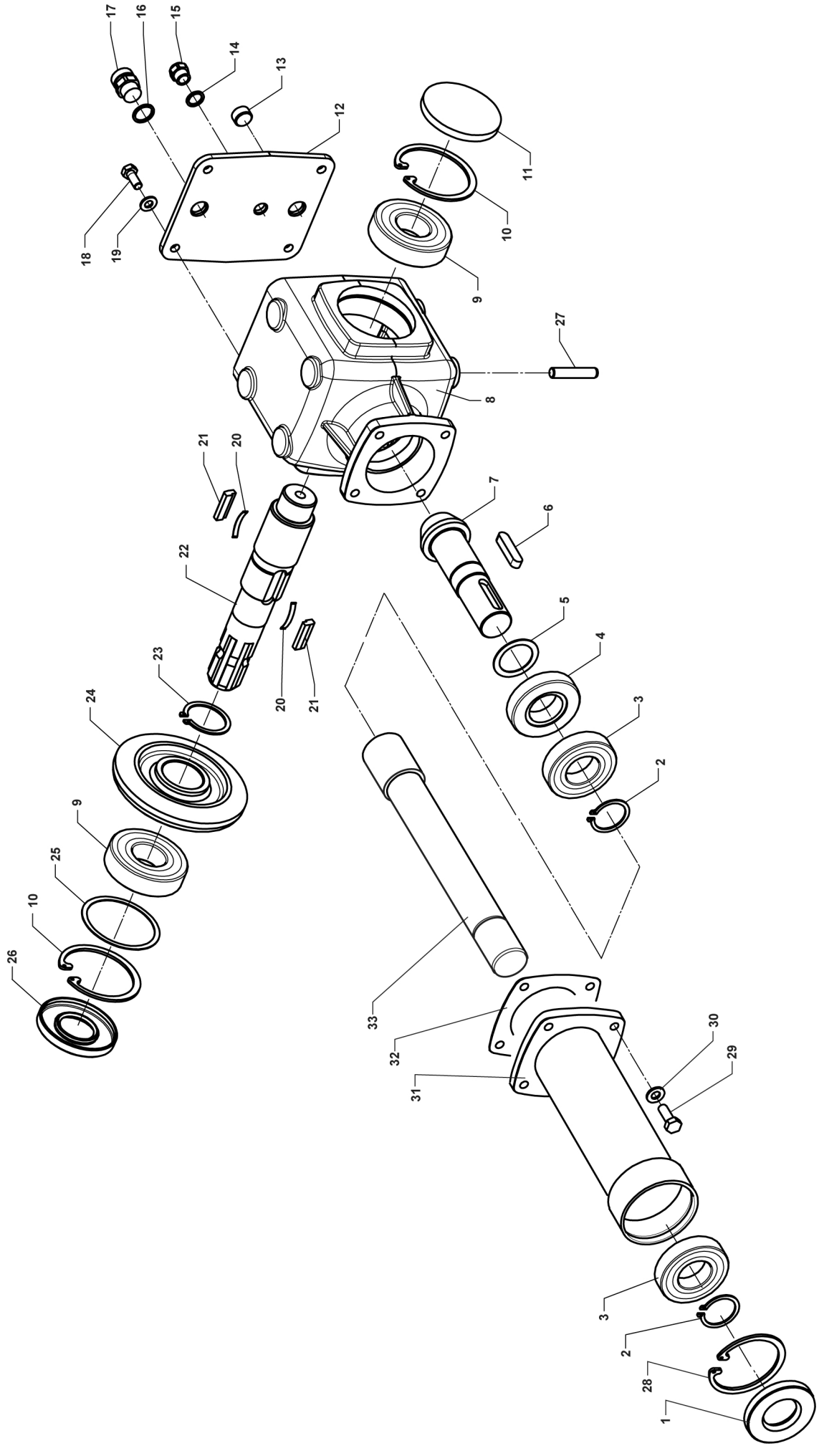
Mod.: FL-095 • 110 • 125 • 140 • 155

Rev.: 05/2010

Drw: 1/2



Mod.: FL-095 • 110 • 125 • 140 • 155
 Rev.: 05/2010
 Drw: 2/2



RIF.	CODICE	DENOMINAZIONE	DESCRIPTION	BENENNUNG	DESIGNATION
1	6037683	Innesto rapido 1/2" M	Quick release 1/2" M	Schnellverschluss 1/2" M	Joint d'étanchéité 1/2" M
2	6037012	Rondella di alluminio 1/2"	Washer 1/2"	Scheibe 1/2"	Rondelle 1/2"
3	6037390	Nipples 3/8" - 1/2"	Nipple 3/8" - 1/2"	Nipple 3/8" - 1/2"	Nipple 3/8" - 1/2"
4	64126150	Tube R1 AT 3/8" F.D. + occhio L= 1500	Hose 3/8"	Schlauch 3/8"	Tuyau 3/8"
5	4301589	Perno 3° punto superiore	Pin	Bolzen	Axe
6	6350010	Spina a scatto ø 10	Linch pin ø 10	Klappsplint ø 10	Goujon de sûreté ø 10
7	5532112	Distanziale 3° punto superiore	Spacer	Abstandstück	Entretoise
8	5006785	Arco mobile "SL"	Mobile arc "SL"	Beweglicher bogen "SL"	Arc mobile "SL"
9	5785144	Boccola di scorrimento "SL-TMX"	Bushing "SL-TMX"	Buchse "SL-TMX"	Douille "SL-TMX"
10	5305143	Perno 3° punto inferiore	Pin	Bolzen	Axe
11	34121016	Rondella grower ø 16 UNI 1751 Z.	Washer ø 16 UNI 1751	Scheibe ø 16 UNI 1751	Rondelle ø 16 UNI 1751
12	31516040	Vite M16x40x2 UNI 5739 Z.	Screw M16x40x2 UNI 5739	Schraube M16x40x2 UNI 5739	Vis M16x40x2 UNI 5739
13	6421904	Vite forata 3/8"	Screw 3/8"	Schraube 3/8"	Vis 3/8"
14	6470038	Rondella rame 3/8"	Washer 3/8"	Scheibe 3/8"	Rondelle 3/8"
15	5006718	Martinetto spostamento SL-95•110	Complete cylinder SL-95•110	Komplet winde SL-95•110	Verin complet SL-95•110
15	5006719	Martinetto spostamento SL-125•140•155	Complete cylinder SL-125•140•155	Komplet winde SL-125•140•155	Verin complet SL-125•140•155
16	5006720	Complessivo stelo SL-95•110	Rod SL-95•110	Stange SL-95•110	Tige SL-95•110
16	5005762	Complessivo stelo SL-125•140•155	Rod SL-125•140•155	Stange SL-125•140•155	Tige SL-125•140•155
17	6330845	Spina elastica ø 8x45	Split pin ø 8x45	Splint ø 8x45	Goupille elastique ø 8x45
18	34106014	Dado aut. M14 PG alto UNI 7473	Nut M14 PG UNI 7473	Mutter M14 PG UNI 7473	Ecrou M14 PG UNI 7473
19	5006755	Montante attacco 3° punto dx	Upright	Ständer	Montant
20	5836738	Tirante attacco 3° punto	Tie rod	Spannstange	Tirant
21	5006756	Montante attacco 3° punto sx	Upright	Ständer	Montant
22	31314130	Vite M14x130x2 UNI 5737 Z.	Screw M14x130x2 UNI 5737	Schraube M14x130x2 UNI 5737	Vis M14x130x2 UNI 5737
23	5536710	Distanziale 3° punto superiore	Spacer	Abstandstück	Entretoise
24	34118012	Rondella fascia larga ø 13x48x4 UNI 6593 Z.	Washer ø 13x48x4 UNI 6593	Scheibe ø 13x48x4 UNI 6593	Rondelle ø 13x48x4 UNI 6593
25	34106012	Dado aut. M12 PG alto UNI 7473	Self locking nut M12 PG UNI 7473	Nutmutter M12 PG UNI 7473	Ecrou autobloquant M12 PG UNI 7473
26	6036216	Guarnizione OR 216	O.Ring 216	O.Ring 216	Bague d'étanchéité 216
27	4641401	Ghiera	Plug	Gewinding	Virole
28	6038280	Guarnizione DBM 137098	Seal DBM 137098	Dichtung DBM 137098	Garniture DBM 137098
29	5005761	Complessivo camicia "SL-TMX"	Cylinder "SL-TMX"	Zylinder "SL-TMX"	Cylindre "SL-TMX"
30	6330620	Spina elastica ø 6x20	Split pin ø 6x20	Splint ø 6x20	Goupille elastique ø 6x20
31	4534002	Distanziale	Spacer	Distanzstück	Entretoise
32	41308040	Vite M8x1,25x40 UNI 5737 Z.	Screw M8x1,25x40 UNI 5737	Schraube M8x1,25x40 UNI 5737	Vis M8x1,25x40 UNI 5737
33	6038020	Guarnizione B 110078	Seal B 110078	Dichtung B 110078	Garniture B 110078
34	6038320	Raschiatore WRM 078110	Oil scraper WRM 078110	Abstreifring WRM 078110	Bague de reclage WRM 078110
35	34106008	Dado aut. M8 PG alto UNI 7473	Self locking nut M8 PG UNI 7473	Nutmutter M8 PG UNI 7473	Ecrou autobloquant M8 PG UNI 7473
36	5535707	Boccola limite corsa L=100 SL-95•110	Bushing L=100 SL-95•110	Büchse L=100 SL-95•110	Douille L=100 SL-95•110
36	5535708	Boccola limite corsa L=30 SL-125•140•155	Bushing L=30 SL-125•140•155	Büchse L=30 SL-125•140•155	Douille L=30 SL-125•140•155
37	5006728	Martinetto manuale SL-95•110	Complete cylinder SL-95•110	Komplet winde SL-95•110	Verin complet SL-95•110
37	5006725	Martinetto manuale SL-125•140•155	Complete cylinder SL-125•140•155	Komplet winde SL-125•140•155	Verin complet SL-125•140•155
38	41310055	Vite M10x55x1,5 UNI 5737 Z.	Screw M10x55x1,5 UNI 5737	Schraube M10x55x1,5 UNI 5737	Vis M10x55x1,5 UNI 5737
39	6560008	Ingrassatore a punta M8x1,25	Grease nipple M8x1,25	Schmiernipple M8x1,25	Graisser M8x1,25
40	31508020	Vite M8x20x1,25 UNI 5739 Z.	Screw M8x20x1,25 UNI 5739	Schraube M8x20x1,25 UNI 5739	Vis M8x20x1,25 UNI 5739
41	6036829	Guarnizione OR 829	O.Ring 829	O.Ring 829	Bague d'étanchéité 829
42	6038335	Raschiatore WRM 137169	Oil scraper WRM 137169	Abstreifring WRM 137169	Bague de reclage WRM 137169
43	6310055	Seeger l ø 55	Circlip l ø 55	Seegersicherung l ø 55	Bague d'arrêt l ø 55
44	5936732	Piastra attacco martinetto dx	Plate	Platte	Plaque
45	31514040	Vite M14x40x2 UNI 5739 Z.	Screw M14x40x2 UNI 5739	Schraube M14x40x2 UNI 5739	Vis M14x40x2 UNI 5739
46	5836731	Tirante arco mobile	Tie rod	Spannstange	Tirant
47	31514050	Vite M14x50x2 UNI 5739 Z.	Screw M14x50x2 UNI 5739	Schraube M14x50x2 UNI 5739	Vis M14x50x2 UNI 5739
48	5006721	Tubolare interno SL-95•110	Iron pipe SL-95•110	Starres rohr SL-95•110	Tube en fer SL-95•110
48	5006722	Tubolare interno SL-125•140•155	Iron pipe SL-125•140•155	Starres rohr SL-125•140•155	Tube en fer SL-125•140•155
49	5006723	Tubolare esterno "SL"	Iron pipe "SL"	Starres rohr "SL"	Tube en fer "SL"
50	5135287	Protezione giunto	Protection	Schutz	Protection
51	34120008	Rondella piana ø 8 UNI 6592 Z.	Washer ø 8 UNI 6592	Scheibe ø 8 UNI 6592	Rondelle ø 8 UNI 6592
52	5135402	Supporto protezione giunto	Support	Halterung	Support
53	5836726	Braccio 3° punto inferiore	Arm	Arm	Bras
54	5836725	Braccio sagomato 3° punto inf.	Arm	Arm	Bras
55	31514045	Vite M14x45x2 UNI 5739 Z.	Screw M14x45x2 UNI 5739	Schraube M14x45x2 UNI 5739	Vis M14x45x2 UNI 5739
56	31508016	Vite M8x16x1,25 UNI 5739 Z.	Screw M8x16x1,25 UNI 5739	Schraube M8x16x1,25 UNI 5739	Vis M8x16x1,25 UNI 5739
57	34118008	Rondella piana ø 8 fascia larga UNI 6593 Z.	Washer ø 8 UNI 6593	Scheibe ø 8 UNI 6593	Rondelle ø 8 UNI 6593
58	8660051	Moltiplicatore GT30 + RL L=430 SL-95•110	Overgear SL-95•110	Uebersetzungsgetriebe SL-95•110	Multiplicateur SL-95•110
58	8660052	Moltiplicatore GT30+RL L=500 SL-125	Overgear SL-125	Uebersetzungsgetriebe SL-125	Multiplicateur SL-125
58	8660053	Moltiplicatore GT30+RL L=530 SL-140	Overgear SL-140	Uebersetzungsgetriebe SL-140	Multiplicateur SL-140
58	8660054	Moltiplicatore GT30+RL L=615 SL-155	Overgear SL-155	Uebersetzungsgetriebe SL-155	Multiplicateur SL-155
59	5006710	Scocca SL-95	Frame SL-95	Gestell SL-95	Cadre SL-95
59	5006711	Scocca SL-110	Frame SL-110	Gestell SL-110	Cadre SL-110
59	5006712	Scocca SL-125	Frame SL-125	Gestell SL-125	Cadre SL-125
59	5006713	Scocca SL-140	Frame SL-140	Gestell SL-140	Cadre SL-140
59	5006714	Scocca SL-155	Frame SL-155	Gestell SL-155	Cadre SL-155
60	34106010	Dado aut. M10 PG alto UNI 7473	Self locking nut M10 PG UNI 7473	Nutmutter M10 PG UNI 7473	Ecrou autobloquant M10 PG UNI 7473
61	5426702	Albero scorrimento SL-95•110 L=790	Shaft SL-95•110 L=790	Welle SL-95•110 L=790	Arbre SL-95•110 L=790
61	5426703	Albero scorrim. SL-125•140•155 L=890	Shaft SL-125•140•155 L=890	Welle SL-125•140•155 L=890	Arbre SL-125•140•155 L=890
62	5136108	Paletta protezione stretta	Protection blade	Palette	Palette protection
63	5136109	Paletta protezione larga	Protection blade	Palette	Palette protection
64	34000012	Dado M12 PG alto UNI 5587 N.	Nut M12 UNI 5587	Mutter M12 UNI 5587	Ecrou M12 UNI 5587
65	30012120	Vite M12x120x1,75 UNI 5737 N.	Screw M12x120x1,75 UNI 5737	Schraube M12x120x1,75 UNI 5737	Vis M12x120x1,75 UNI 5737

RIF.	CODICE	DENOMINAZIONE	DESCRIPTION	BENENNUNG	DESIGNATION
66	5836702	Piastra fissaggio moltiplicatore	Plate	Platte	Plaque
67	5006717	Piastra sx attacco stelo	Plate	Platte	Plaque
68	6340550	Copiglia dritta ø 5x50 UNI 1336	Cotter pin ø 5x50 UNI 1336	Splint ø 5x50 UNI 1336	Goupille ø 5x50 UNI 1336
69	5866776	Registro cinghie	Register	Einstellschraube	Registre
70	5836084	Rampone	Lug	Klammer	Béquille
71	6351005	Spina a "R" ø 5	Split pin ø 5	Splint ø 5	Goupille ø 5
72	6363565	Calettatore VK 156 - 35x65	Self-locking units VK 156 - 35x65	Spannsätze VK 156 - 35x65	Bague conique d'assemblage VK 156 - 35x65
73	6721046	Cinghia BX-46	V-type belt BX-46	Keilriemen BX-46	Courroie BX-46
74	5645153	Puleggia SPB F65 ø 200x3 SL140•155	Driving pulley SL-140•155	Zuführungsrolle SL-140•155	Poulie de comm. SL-140•155
75	5645150	Puleggia VIBIK ø 200x2 SL-95•110•125	Driving pulley SL-95•110•125	Zuführungsrolle SL-95•110•125	Poulie de comm. SL-95•110•125
76	34021012	Rondella grower ø 12 UNI 1751 N.	Washer ø 12 UNI 1751	Scheibe ø 12 UNI 1751	Rondelle ø 12 UNI 1751
77	30212030	Vite M12x1,75x30 UNI 5739 N.	Screw M12x1,75x30 UNI 5739	Schraube M12x1,75x30 UNI 5739	Vis M12x1,75x30 UNI 5739
78	2022207	Nilos 22207/AV	Nilos ring 22207/AV	Nilos-ringe 22207/AV	Anneau Nilos 22207/AV
79	6320035	Seeger E ø 35	Circlip E ø 35	Seegersicherung E ø 35	Bague d'arrêt E ø 35
80	5006738	Slitta dx=sx	Skid	Schlitten	Glissiere
81	5235154	Perno per palette protez. SL-095	Pin SL-095	Bolzen SL-095	Axe SL-095
81	5235155	Perno per palette protez. SL-110	Pin SL-110	Bolzen SL-110	Axe SL-110
81	5235156	Perno per palette protez. SL-125	Pin SL-125	Bolzen SL-125	Axe SL-125
81	5235157	Perno per palette protez. SL-140	Pin SL-140	Bolzen SL-140	Axe SL-140
81	5235158	Perno per palette protez. SL-155	Pin SL-155	Bolzen SL-155	Axe SL-155
82	30012090	Vite M12x90x1,75 UNI 5737 N.	Screw M12x90x1,75 UNI 5737	Schraube M12x90x1,75 UNI 5737	Vis M12x90x1,75 UNI 5737
83	5536128	Distanziale coltello	Spacer	Distanzstück	Entretoise
84	5005137	Alberone SL-095	Shaft SL-095	Welle SL-095	Arbre SL-095
84	5005138	Alberone SL-110	Shaft SL-110	Welle SL-110	Arbre SL-110
84	5005139	Alberone SL-125	Shaft SL-125	Welle SL-125	Arbre SL-125
84	5005140	Alberone SL-140	Shaft SL-140	Welle SL-140	Arbre SL-140
84	5005141	Alberone SL-155	Shaft SL-155	Welle SL-155	Arbre SL-155
85	6330845	Spina elastica ø 8x45 Z.	Split pin ø 8x45	Splint ø 8x45	Goupille elastique ø 8x45
86	34120018	Rondella piana ø 18 UNI 6592 Z.	Washer ø 18 UNI 6592	Scheibe ø 18 UNI 6592	Rondelle ø 18 UNI 6592
87	5006732	Protezione asola	Protection	Schutz	Protection
88	5006731	Carter cinghie	Carter belts	Riemengahäuse	Carter courroies
89	30212025	Vite M12x1,75x25 UNI 5739 N.	Screw M12x1,75x25 UNI 5739	Schraube M12x1,75x25 UNI 5739	Vis M12x1,75x25 UNI 5739
90	34022012	Rondella dent. ø 12 UNI 6798 N.	Washer ø 12 UNI 6798	Scheibe ø 12 UNI 6798	Rondelle ø 12 UNI 6798
91	34021010	Rondella grower ø 10 UNI 1751 N.	Washer ø 10 UNI 1751	Scheibe ø 10 UNI 1751	Rondelle ø 10 UNI 1751
92	30210025	Vite M10x1,5x25 UNI 5739 N.	Screw M10x1,5x25 UNI 5739	Schraube M10x1,5x25 UNI 5739	Vis M10x1,5x25 UNI 5739
93	5535001	Distanziale martello liscio	Spacer	Distanzstück	Entretoise
94	5705153	Supporto lato esterno	Support	Halterung	Support
95	2822207	Cuscinetto 22207	Bearing 22207	Lager 22207	Roulement 22207
96	6560010	Ingrassatore a punta M10x1,25	Grease nipple M10x1,25	Schmiernipple M10x1,25	Graisneur M10x1,25
97	2030030	Cuscinetto UC-206	Bearing UC-206	Lager UC-206	Roulement UC-206
98	5005010	Supporto lato dx	Support	Halterung	Support
99	5535714	Distanziale H=6	Spacer H=6	Abstandstück H=6	Entretoise H=6
100	5535713	Distanziale H=12,5	Spacer H=12,5	Abstandstück H=12,5	Entretoise H=12,5
101	5535712	Distanziale H=25	Spacer H=25	Abstandstück H=25	Entretoise H=25
102	5535711	Distanziale H=32	Spacer H=32	Abstandstück H=32	Entretoise H=32
103	31508025	Vite M8x1,25x25 UNI 5739 Z.	Screw M8x1,25x25 UNI 5739	Schraube M8x1,25x25 UNI 5739	Vis M8x1,25x25 UNI 5739
104	31106010	Grano M6x10x1 UNI 5927 N.	Dowel pin M6x10x1 UNI 5927	Stift M6x10x1 UNI 5927	Pivot de repere M6x10x1 UNI 5927
105	34000010	Dado M10 PG alto UNI 5587 N.	Nut M10 PG UNI 5587	Mutter M10 PG UNI 5587	Ecrou M10 PG UNI 5587
106	34020012	Rondella piana ø 12 UNI 6592 N.	Washer ø 12 UNI 6592	Scheibe ø 12 UNI 6592	Rondelle ø 12 UNI 6592
107	5866701	Raschiarullo SL-095	Scraper SL-095	Schrapper SL-095	Râclette SL-095
107	5866702	Raschiarullo SL-110	Scraper SL-110	Schrapper SL-110	Râclette SL-110
107	5866703	Raschiarullo SL-125	Scraper SL-125	Schrapper SL-125	Râclette SL-125
107	5866704	Raschiarullo SL-140	Scraper SL-140	Schrapper SL-140	Râclette SL-140
107	5866705	Raschiarullo SL-155	Scraper SL-155	Schrapper SL-155	Râclette SL-155
108	5535159	Distanziale puleggia ø 45	Spacer ø 45	Distanzstück ø 45	Entretoise ø 45
109	5716003	Vite M20x146x2,5 UNI 5737	Screw M20x146x2,5 UNI 5737	Schraube M20x146x2,5 UNI 5737	Vis M20x146x2,5 UNI 5737
110	5714130	Martello liscio	Ram	Hammer	Masse
111	34106020	Dado aut. M20 PG alto UNI 7473	Self locking nut M20 PG UNI 7473	Nutmutter M20 PG UNI 7473	Ecrou autobloquant M20 PG UNI 7473
112	5706109	Martello dentato	Ram	Hammer	Masse
113	5782791	Cuscinetto Iglidur M250	Bearing Iglidur M250	Lager Iglidur M250	Roulement Iglidur M250
114	31508020	Vite M8x20x1,25 UNI 5739 Z.	Screw M8x20x1,25 UNI 5739	Schraube M8x20x1,25 UNI 5739	Vis M8x20x1,25 UNI 5739
115	5134389	Coperchio a goccia	Bonnet	Deckel	Capot
116	5705152	Supporto lato puleggia	Support	Halterung	Support
117	5816274	Coltello a "Y"	"Y" blade	"Y" Messer	Couteau en "Y"
118	4301406	Cravatta	"U" screw	Halter	Etrier
119	34120010	Rondella piana ø 10 UNI 6592 Z.	Washer ø 10 UNI 6592	Scheibe ø 10 UNI 6592	Rondelle ø 10 UNI 6592
120	34121010	Rondella grower ø 10 UNI 1751 Z.	Washer ø 10 UNI 1751	Scheibe ø 10 UNI 1751	Rondelle ø 10 UNI 1751
121	5006766	Supporto ruota lato dx	Support	Halterung	Support
122	31510030	Vite M10x1,5x30 UNI 5739 Z.	Screw M10x1,5x30 UNI 5739	Schraube M10x1,5x30 UNI 5739	Vis M10x1,5x30 UNI 5739
123	5005773	Cannotto ruota	Support	Halterung	Support
124	5645155	Puleggia condotta 140x3 SPB SL-125•140•155	Driving pulley SL-125•140•155	Zuführungsrolle SL-125•140•155	Poulie de comm. SL-125•140•155
125	5645154	Puleggia condotta 140x2 SPB SL-95•110	Driving pulley SL-95•110	Zuführungsrolle SL-95•110	Poulie de comm. SL-95•110
126	6204562	Paraolio ø 45x62x10 P.P.	Oil seal ø 45x62x10	Oelabdichtung ø 45x62x10	Pare-huile ø 45x62x10
127	5595160	Anello portaparaolio	Metal ring	Distanzring	Anneau
128	2122207	Nilos 22207/JV	Nilos ring 22207/JV	Nilos-ringe 22207/JV	Anneau Nilos 22207/JV
129	31512035	Vite M12x1,75x35 UNI 5739 Z.	Screw M12x1,75x35 UNI 5739	Schraube M12x1,75x35 UNI 5739	Vis M12x1,75x35 UNI 5739
130	5005011	Supporto lato sx	Support	Halterung	Support
131	5006733	Rullo stabilizzatore SL-095	Roller SL-095	Rolle SL-095	Rouleau SL-095

RIF.	CODICE	DENOMINAZIONE	DESCRIPTION	BENENNUNG	DESIGNATION
131	5006734	Rullo stabilizzatore SL-110	Roller SL-110	Rolle SL-110	Rouleau SL-110
131	5006735	Rullo stabilizzatore SL-125	Roller SL-125	Rolle SL-125	Rouleau SL-125
131	5006736	Rullo stabilizzatore SL-140	Roller SL-140	Rolle SL-140	Rouleau SL-140
131	5006737	Rullo stabilizzatore SL-155	Roller SL-155	Rolle SL-155	Rouleau SL-155
132	6332056	Spina a scatto ø 8	Linch pin ø 8	Klappsplint ø 8	Goujon de sûreté ø 8
133	5005774	Braccio ruota lato dx	Arm	Arm	Bras
134	5005775	Braccio ruota lato sx	Arm	Arm	Bras
135	6600062	Coppetta zincata	Lock	Verschluss	Fermeture
136	6610230	Ruota	Wheel	Räd	Roue
137	34006120	Dado a corona M20 PG alto UNI 5593	Nut M20	Mutter M20	Ecrou M20
138	2106305	Cuscinetto 6305	Bearing 6305	Lager 6305	Roulement 6305
139	2106206	Cuscinetto 6206	Bearing 6206	Lager 6206	Roulement 6206
140	6104062	Paraolio ø 40x62x10 GM	Oil seal ø 40x62x10	Oelabdichtung ø 40x62x10	Pare-huile ø 40x62x10
141	6340350	Copiglia ø 3x50 UNI 1336	Cotter pin ø 3x50 UNI 1336	Splint ø 3x50 UNI 1336	Goupille ø 3x50 UNI 1336
142	5006767	Supporto ruota lato sx	Support	Halterung	Support
143	4531266	Distanziale 3° punto inferiore	Spacer lower hitch	Abstandstüch	Entretoise

RIF.	CODICE	DESCRIZIONE	DESCRIPTION	BENENNUNG	DESIGNATION
1	6203572	PARAOLIO 35x72x10 PP	SEAL (DOUBLE RIM) 35x72x10 PP	Oelabdichtung 35x72x10 P.P	Pare-huile 35x72x10 P.P.
2	6320035	SEEGER PER ALBERI Ø35 DIN 471	SHAFT ELASTIC RING Ø35 DIN 471	Seegersicherung E ø35	Bague d'arrêt E ø35
3	2106207	CUSCINETTO 6207	BEARING 6207	Lager 6207	Roulement 6207
4	2730207	CUSCINETTO 30207	BEARING 30207	Lager 30207	Roulement 30207
5	6013510	SPESSORE 35x47x1	SHIM 35x47x1	Dicke 35x47x1	Épaisseur 35x47x1
6	6361045	LINGUETTA 10x8x45 UNI 6604	PARALLEL KEY 10x8x45 UNI 6604	Scheibe 10x8x45 UNI 6604	Clavette 10x8x45 UNI 6604
7	17215-08	PIGNONE CONICO Z11	BEVEL PINION Z11	Kegelritzel Z=11	Pignon conique Z=11
8	16515-01	CARTER GRUPPO GT30	GEARBOX CASE	Gehäuse	Carter
9	2106307	Cuscinetto 6307	BEARING 6307	Lager 6307	Roulement 6307
10	6310080	SEEGER DA INTERNI Ø80 DIN 472	INTERNAL CIRCLIP Ø80 DIN 472	Seegersicherung I ø80 DIN 472	Bague d'arrêt I ø80 DIN 472
11	6100080	CAPPELOTTO CHIUSURA Ø80	SEAL CAP Ø80	Steifkappe ø 80	Capuchon ø 80
12	19315-01	COPERCHIO GRUPPO GT30	BACK COVER	Es deckt	Couvercle
13	3441018	TAPPO CONICO M18	FILL PLUG M18	Oelstopfen M 18x1,5	Bouchon de l'huile M 18x1,5
14	6470114	RONDELLA DI TENUTA M14	ALUMINIUM WASHER M14	Scheibe M14	Rondelle M14
15	3444014	TAPPO CON OBLO' M14	OIL LEVEL PLUG M14	Stecker M14	Bouchon M14
16	6470117	RONDELLA DI TENUTA M18	ALUMINIUM WASHER M18	Scheibe M18	Rondelle M18
17	3442018	TAPPO VALVOLA M18	PRESSURE RELIEF PLUG M18	Oelstopfen M18	Bouchon M18
18	31508020	VITE M8x20 UNI 5739	SCREW M8x20 UNI 5739	Schraube M 8x20 UNI 5739	Vis M 8x20 UNI 5739
19	34120008	RONDELLA M8 UNI 6592	WASHER M8 UNI 6592	Scheibe ø 8 UNI 6592	Rondelle ø 8 UNI 6592
20	1811001	MOLLA PIATTA	FLAT SPRING	Blattfeder	Ressort plat
21	1321001	NASELLO PER RUOTA LIBERA	PARALLEL KEY FREE WHEEL	Schaft	Détente
22	12215-01	ALBERO PRESA DI FORZA GRUPPO GT30	INPUT SHAFT	Welle + RL	Arbre + RL
23	6320042	SEEGER PER ALBERI Ø42 DIN 471	SHAFT ELASTIC RING Ø42 DIN 471	Seegersicherung E ø42 DIN 471	Bague d'arrêt E ø42 DIN 471
24	17215-07	CORONA CONICA Z33	BEVEL GEAR Z33	Kegelradkranz + RL Z33	Couronne conique + RL Z33
25	6017008	SPESSORE 70X80x0.8	SHIM 70X80x0.8	Dicke 70x80x0,8	Épaisseur 70x80x0,8
26	6203580	PARAOLIO 35x80x10 PP	OIL SEAL 35x80x10 PP	Oelabdichtung 35x80x10 PP	Pare-huile 35x80x10 PP
27	4307516	PRIGIONIERO M12 L25	STUD SCREW M12 L25	STIFTSCHRAUBEN M12 L25	Goujons M12 L25
28	6310072	SEEGER PER INT. D72 DIN 472	INTERNAL CIRCLIP Ø72 DIN 472	Seegersicherung I ø72 DIN 472	Bague d'arrêt I ø72 DIN 472
29	30211110025	VITE TE UNI 5739 M10X25	SCREW UNI 5739 M10X25	Schraube M 10x25 UNI 5739	Vis M 10x25 UNI 5739
30	3635100010	ROSETTA GROWER M10 FIAT 10188	WASHER M10 FIAT 10188	Scheibe M10 FIAT 10188	Rondelle M10 FIAT 10188
31	5005445	PROLUNGA SL-95 / SL-110	SUPPORT SL-95 / SL-110	Es verlängert SL-95 / SL-110	Prolonge SL-95 / SL-110
31	5005446	PROLUNGA SL-125	SUPPORT SL-125	Es verlängert SL-125	Prolonge SL-125
31	5005447	PROLUNGA SL-140	SUPPORT SL-140	Es verlängert SL-140	Prolonge SL-140
31	5005448	PROLUNGA SL-155	SUPPORT SL-155	Es verlängert SL-155	Prolonge SL-155
32	5785401	GUARNIZIONE TUBO PROLUNGA	GASKET	Dichtung	Joint
33	5005420	ALBERO PROL. SL-95 SL110	SHAFT SL-95 SL110	Welle SL-95 SL-110	Arbre SL-95 SL-110
33	5005421	ALBERO PROL. SL125	SHAFT SL125	Welle SL-125	Arbre SL-125
33	5005422	ALBERO PROL. SL140	SHAFT SL140	Welle SL-140	Arbre SL-140
33	5005423	ALBERO PROL. SL155	SHAFT SL155	Welle SL-155	Arbre SL-155



Certificate of CE Conformity

Machine Model:

FL110, FL125, FL140, FL155

Description:

FLAIL MOWER

*I hereby certify that the machine detailed hereon
conforms to:*

**European Directives 2008/42/EC
Supply of Machinery Regulations 2008
As amended 91/368EEC – 93/44EEC – 93/68EEC
HSE AIS 33**

Signed:

.....
Quality Manager

A handwritten signature in black ink, appearing to be 'R. J. ...', is written over a dotted line.

Date:

September 2008

Wessex International

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