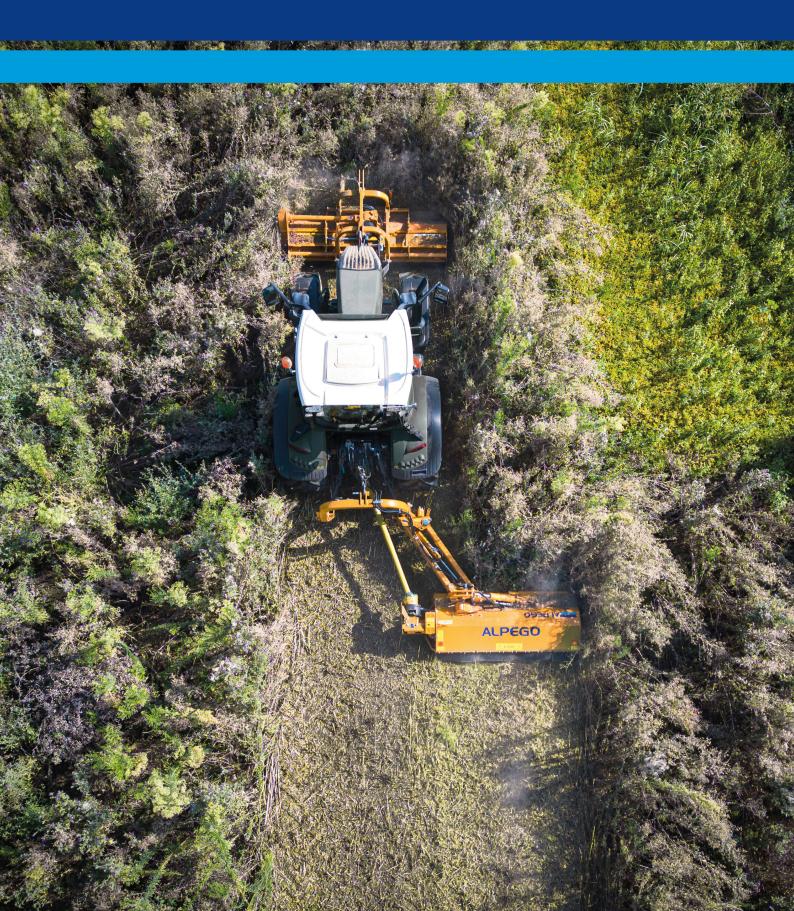
FLAIL MOWERS

Versatile and Reliable



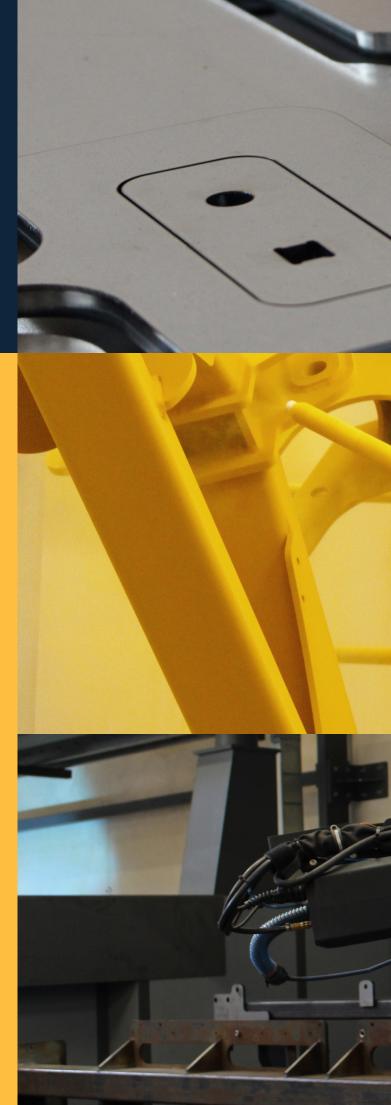




THE BUILD QUALITY, DURABILITY AND ENVIRONMENTAL CREDENTIALS OF ALPEGO MACHINERY IS SECOND TO NONE

The ALPEGO INSIDE label on every machine is a mark of quality, representing attention to detail at every stage of manufacturing. To produce each machine the highest quality materials are combined with certified welding and production processes.

The factory utilises modern, state-of-the-art machinery and a sustainable painting process to minimise the environmental impact of manufacturing. ALPEGO INSIDE ensures exceptional performance and durability.



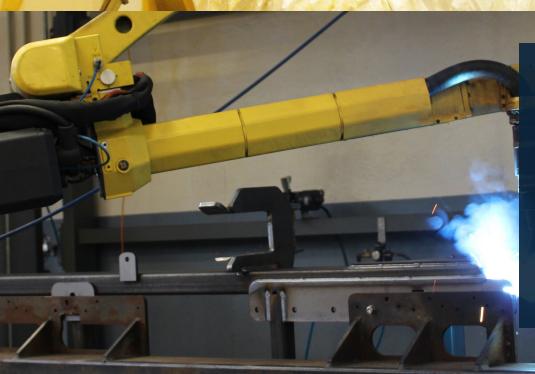
HIGHEST QUALITY STEEL

All Alpego machines are built with the highest quality steel to provide strength and reduce weight whilst maintaining the required operational performance. This reduces running costs, ensures longevity and ultimately improves environmental sustainability of all Alpego products.

ECO PAINTING

The only system of its kind throughout Europe, the Alpego paint system allows components to be painted with either a powder or water based process, depending on which best suits its application.

Both processes use the most up-todate technology and zero emissions materials.



CERTIFIED WELDING

Both manual and robotic welding at Alpego are certified by the Italian National Welding Institute, combined with consistent quality control processes this ensures exceptional durability of components and the finished machines.

A complete range of models to suit your application

Alpego flail mowers are available in working widths from 1.6m to 3.1m and to suit tractors from 45hp to 220hp. With rear, front/rear and offset models available there is a model to suit most applications.

The range includes: Rear and front/rear mounted TRISAR multi-purpose flail mowers and TRILAT fully offset flail mowers.





TRILAT



Lateral flail mower 55-130hp Page 10-11





Lateral flail mower 55-130hp Page 10-11



TL50 Heavy-duty lateral flail m

Heavy-duty lateral flail mower 100-220hp Page 12-13



TR36

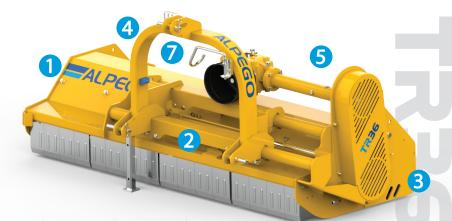
Multi-purpose flail mower for tractors up to 150hp, working width up to 2.4m

47

FALPEG

The TR36 and TR36F are heavy duty multi-purpose rear and front/ rear mounted flail mowers suitable for work on grass, weeds, crop residues, straw and woody material up to 8cm in diameter.

TR36 REAR MOUNTED HEAVY DUTY FLAIL MOWER



5

	TR36-160	TR36-180	TR36-200	TR36-220	TR36-240
Working width (mm)	1600	1800	2000	2200	2400
Transport width (mm)	1750	1950	2150	2350	2550
Tractor power (HP)	45-105	50-105	55-120	60-120	65-120
Hammers (no.)	14	16	16	20	20
Belts (no.)	4	4	4	4	4
Roller diameter (mm)	160	160	160	160	160
Maximum cutting diameter (Ø cm)	8	8	8	8	8
Weight (kg)	695	740	775	825	865

TR36 FRONT AND REAR MOUNTED HEAVY DUTY FLAIL MOWER

	TR36F-180	TR36F-200	TR36F-220	TR36F-240
Working width (mm)	1800	2000	2200	2400
Transport width (mm)	1950	2150	2350	2550
Tractor power (HP)	55-150	60-150	65-150	70-150
Hammers (no.)	16	16	20	20
Belts (no.)	4	4	4	4
Roller diameter (mm)	160	160	160	160
Maximum cutting diameter (Ø cm)	8	8	8	8
Weight (kg)	800	890	980	1020



Rear and front/rear mounted flail mowers

The ALPEGO TRISAR range of flail mowers incorporate a number of unique and patented features. In addition the standard UK specification also includes hydraulic side shift, heavy duty 1.8kg hammer flails and a pair of skids.

1 "SSA" MULCHING CHAMBER

The SSA (Super Shredder Alpego) mulching chamber, which has an Italian patent, enables the TRISAR range of flail mowers to be adjusted to process material according to the required finish.

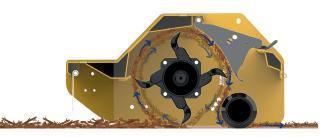


"SSA" GRASS FUNCTION

When the rear deflector hood is in the open position material is cut, chopped and discharged over the top of the rear roller. Suitable for grass and thick vegetation.

REINFORCED ROTOR

The flail rotor is reinforced and fitted with oversized 1.8kg hammer flails to ensure longevity and aggressive cutting and mulching.



"SSA" TURBO-MULCHER

With the deflector hood closed woody residues recirculate around the mulching chamber until they are completely mulched before being ejected under the roller. Suitable for small bushes, brushwood and prunings.



HYDRAULIC SIDE SHIFT All TRISAR machines are fitted as standard with a hydraulically adjustable side shift.



3 SELF-CLEANING REAR ROLLER The rear roller is cleaned by the hammer flails, which are set very close to the roller when it is in its normal operating position. The rear roller can also be set in a secondary position if required.



DOUBLE COUNTER-BLADE
TRISAR models feature two counter
blades as standard, the first is welded
in and second is bolted to enable
removal if required.

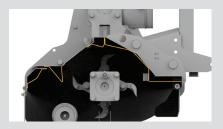


5 REAR HOOD

The rear hood opens for inspection and maintenance.

6 DOUBLE HITCH

Double 3-point hitch for front and rear machine applications.



DOUBLE SKIN

Alpego flail mowers are all fitted with an internal "second skin" to increase strength and protect the outer hood from damage. This significantly increases the lifespan of any flail mower.

STANDARD EQUIPMENT

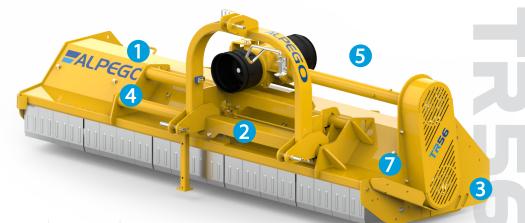
- CAT II linkage
- 6 spline PTO, TR36 540rpm, TR36F - 1000rpm
- Front and rear protective flaps
- Pair of skids
- Heavy duty 1.8kg hammer flails

TR56 TR56 8

Multi-purpose flail mower for tractors up to 200hp, working width up to 3.1m

The TR56 and TR56F are extra heavy duty multi-purpose rear and front/rear mounted flail mowers suitable for work on grass, weeds, crop residues, straw and woody material up to 10cm in diameter.

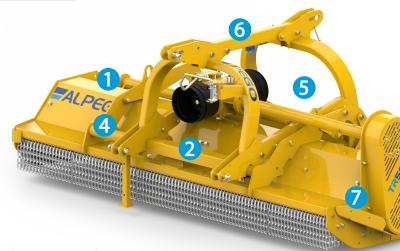




	TR56-280	TR56-310
Working width (mm)	2800	3100
Transport width (mm)	2950	3250
Tractor power (HP)	70-150	70-150
Hammers (no.)	24	28
Belts (no.)	5	5
Roller diameter (mm)	160	160
Maximum cutting diameter (Ø cm)	10	10
Weight (kg)	985	1055

TR56 🖬

FRONT AND REAR MOUNTED EXTRA HEAVY DUTY FLAIL MOWER



	TR56F-280	TR56F-310
Working width (mm)	2800	3100
Transport width (mm)	2950	3250
Tractor power (HP)	70-200	80-200
Hammers (no.)	24	28
Belts (no.)	5	5
Roller diameter (mm)	160	160
Maximum cutting diameter (Ø cm)	10	10
Weight (kg)	1140	1210



Range of multi-purpose flail mowers

The ALPEGO TRISAR range of flail mowers incorporate a number of unique and patented features. In addition the standard UK specification also includes hydraulic side shift, heavy duty 1.8kg hammer flails and a pair of skids.

1 "SSA" MULCHING CHAMBER

The SSA (Super Shredder Alpego) mulching chamber, which has an Italian patent, enables the TRISAR range of flail mowers to be adjusted to process material according to the required finish.

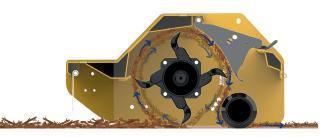


"SSA" GRASS FUNCTION

When the rear deflector hood is in the open position material is cut, chopped and discharged over the top of the rear roller. Suitable for grass and thick vegetation.

REINFORCED ROTOR

The flail rotor is reinforced and fitted with oversized 1.8kg hammer flails to ensure longevity and aggressive cutting and mulching.



"SSA" TURBO-MULCHER

With the deflector hood closed woody residues recirculate around the mulching chamber until they are completely mulched before being ejected under the roller. Suitable for small bushes, brushwood and prunings.



2 HYDRAULIC SIDE SHIFT All TRISAR machines are fitted as standard with a hydraulically adjustable side shift.



3 SELF-CLEANING REAR ROLLER The rear roller is cleaned by the hammer flails, which are set very close to the roller when it is in its normal operating position. The rear roller can also be set in a secondary position if required.



DOUBLE COUNTER-BLADE
TRISAR models feature two counter
blades as standard, the first is welded
in and second is bolted to enable
removal if required.

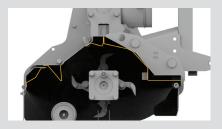


5 REAR HOOD

The rear hood opens for inspection and maintenance.

6 DOUBLE HITCH

Double 3-point hitch for front and rear machine applications.



DOUBLE SKIN

Alpego flail mowers are all fitted with an internal "second skin" to increase strength and protect the outer hood from damage. This significantly increases the lifespan of any flail mower.

STANDARD EQUIPMENT

- CAT II linkage
- 6 spline PTO, 1000 rpm
- Front and rear protective flaps (front chains on TR56F)
- Pair of skids
- Heavy duty 1.8kg hammer flails

TL33

Offset flail mowers for tractors up to 130hp, working width up to to 2.2m

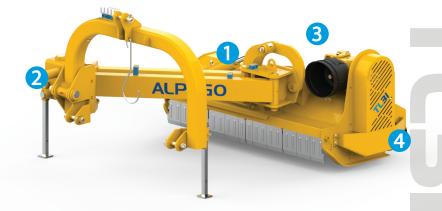
The TL31 and TL33 are heavy duty multi-purpose offset flail mowers suitable for work on grass, weeds, crop residues, straw and woody material up to 8cm in diameter. The working angle of the flail head is adjustable to allow them to work down the sides of ditches, up on banks or cut the side of hedges as well as work on flat ground.

TL3I

REAR MOUNTED FULLY OFFSET FLAIL MOWER



INTERNAL GEARBOX - IDEAL FOR NARROW WORK



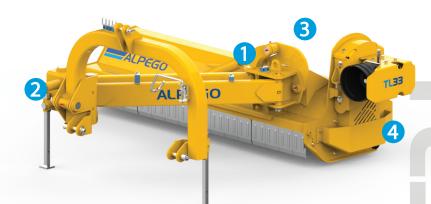
	TL31-160	TL31-180	TL31-200	TL31-220
Working width (mm)	1600	1800	2000	2200
Tractor power (HP)	55-130	65-130	75-130	75-130
Hammers (no.)	14	16	16	18
Belts (no.)	4	4	4	4
Roller diameter (Ø)	140	140	140	140
Maximum cutting diameter (Ø cm)	8	8	8	8
Weight (kg)	700	730	750	815

N.B: Weight includes double wide angle drive shaft.

TL33

REAR MOUNTED FULLY OFFSET FLAIL MOWER





	TL33-160	TL33-180	TL33-200	TL33-220
Working width (mm)	1600	1800	2000	2200
Tractor power (HP)	55-130	65-130	75-130	75-130
Hammers (no.)	14	16	16	18
Belts (no.)	4	4	4	4
Roller diameter (Ø)	140	140	140	140
Maximum cutting diameter (Ø cm)	8	8	8	8
Weight (kg)	720	750	770	810

N.B: Weight includes double wide angle drive shaft.



The ALPEGO TRILAT range of flail mowers incorporate a number of unique and patented features. In addition, the standard UK specification also includes a PTO shaft with wide angle joints at both ends, heavy duty 1.8kg hammer flails and a pair of skids.

Fully offset flail mowers

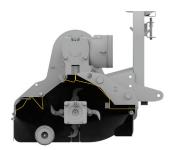


1 HYDRAULIC SHOCK ABSORBER TRILAT flails feature a shock absorbing system on the angle ram which protects the machine in work and allows the flail head to float and follow the contours.



2 BREAK BACK SYSTEM

Alpego offset flails have a "Non-Stop" spring loaded break back system on the inner lower link point.



B DOUBLE SKIN

Alpego flail mowers are all fitted with an internal "second skin" to increase strength and protect the outer hood from damage. This significantly increases the lifespan of any flail mower.

4 SELF-CLEANING REAR ROLLER

The rear roller is cleaned by the hammer flails, which are set very close to the roller when it is in its normal operating position. The rear roller can also be set in a secondary position if required.



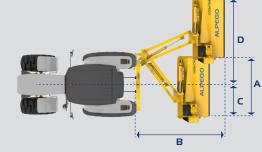
STANDARD EQUIPMENT

CAT II linkage

- 6 spline PTO (wide angle both ends) 540 rpm
- Gearbox with freewheel overrun
- Front and rear protective flaps
- Pair of skids
- Heavy duty 1.8kg hammer flails
- Fixed counter blade

HYDRAULIC ADJUSTMENT

The flail head is fully hydraulically adjustable for angle and offset – see model dimensions and reach.





TL3I	TL31 160	TL31 180	TL31 200	TL31 220	TL33		TL33 160		
A (mm)	1600	1800	2000	2200	A (mm)		1600	1600 1800	1600 1800 2000
B (mm)	1820	1860	1860	1860	B (mm)	182	20	1860	1860 1860
C (mm)	770	770	770	770	C (mm)	580		580	580 580
D (mm)	2350	2550	2750	2950	D (mm)	2540		2740	2740 2940
E (mm)	930	1130	1330	1530	E (mm)	1100		1300	1300 1500
F (mm)	1700	1700	1700	1700	F (mm)	1700		1700	1700 1700



Offset flail mowers for tractors up to 220hp, working width up to to 2.6m

The TL50 is an extra heavy duty multi-purpose offset flail mower suitable for work on grass, weeds, crop residues, straw and woody material up to 10cm in diameter. The working angle of the flail head is adjustable to allow the TL50 to work down the sides of ditches and up on banks as well as work on flat ground.



	TL50-200	TL50-220	TL50-240	TL50-260
Working width (mm)	2000	2200	2400	2600
Tractor power (HP)	100-220	100-220	100-220	100-220
Hammers (no.)	16	20	20	22
Belts (no.)	5	5	5	5
Roller diameter (Ø)	160	160	160	160
Maximum cutting diameter (Ø cm)	10	10	10	10
Weight (kg)	1165	1210	1240	1280

N.B: Weight includes double wide angle drive shaft.





The ALPEGO TRILAT range of flail mowers incorporate a number of unique and patented features. In addition, the standard UK specification also includes a PTO shaft with wide angle joints at both ends, heavy duty 1.8kg hammer flails and a pair of skids.

Fully offset flail mowers

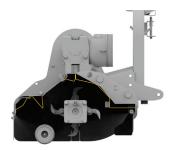


1 HYDRAULIC SHOCK ABSORBER TRILAT flails feature a shock absorbing system on the angle ram which protects the machine in work and allows the flail head to float and follow the contours.



BREAK BACK SYSTEM

Alpego offset flails have a "Non-Stop" spring loaded break back system on the inner lower link point.



B DOUBLE SKIN

Alpego flail mowers are all fitted with an internal "second skin" to increase strength and protect the outer hood from damage. This significantly increases the lifespan of any flail mower.

4 SELF-CLEANING REAR ROLLER

The rear roller is cleaned by the hammer flails, which are set very close to the roller when it is in its normal operating position. The rear roller can also be set in a secondary position if required.



STANDARD EQUIPMENT

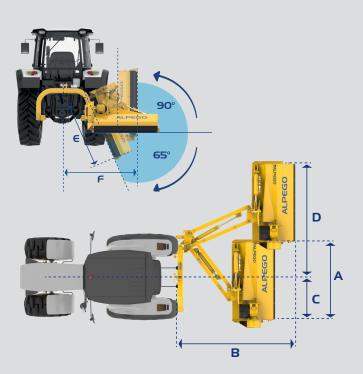
- CAT II linkage
 - 6 spline PTO (wide angle both ends) 540rpm
 - Gearbox with freewheel overrun
- Front and rear protective flaps
- Pair of skids
- Heavy duty 1.8kg hammer flails
- Fixed counter blade

HYDRAULIC ADJUSTMENT

The flail head is fully hydraulically adjustable for angle and offset – see model dimensions and reach.

TL50	TL50 200	TL50 220	TL50 240	TL50 260
A (mm)	2000	2213	2415	2600
B (mm)	2004	2004	2004	2004
C (mm)	589	589	589	589
D (mm)	3156	3369	3571	3756
E (mm)*	1332	1545	1747	1932
F (mm)	2125	2125	2125	2125

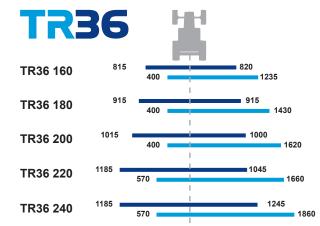
* Dependant on track width of tractor.

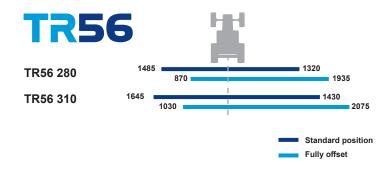


MODELS AND SPECIFICATIONS

TRISAR - The correct specification for any rear or front/rear mounted situation

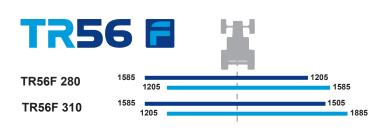
MODEL	TR36-160	TR36-180	TR36-200	TR36-220	TR36-240	TR56-280	TR56-310
Working width (mm)	1600	1800	2000	2200	2400	2800	3100
Transport width (mm)	1750	1950	2150	2350	2550	2950	3250
Tractor power (HP)	45-105	50-105	55-120	60-120	65-120	70-150	70-150
Hammers (no.)	14	16	16	20	20	24	28
Belts (no.)	4	4	4	4	4	5	5
Roller diameter (mm)	160	160	160	160	160	160	160
Maximum cutting diameter (Ø cm)	8	8	8	8	8	10	10
Weight (kg)	695	740	775	825	865	985	1055





MODEL	TR36F-180	TR36F-200	TR36F-220	TR36F-240	TR56F-280	TR56F-310
Working width (mm)	1800	2000	2200	2400	2800	3100
Transport width (mm)	1950	2150	2350	2550	2950	3250
Tractor power (HP)	55-150	60-150	65-150	70-150	70-200	80-200
Hammers (no.)	16	16	20	20	24	28
Belts (no.)	4	4	4	4	5	5
Roller diameter (mm)	160	160	160	160	160	160
Maximum cutting diameter (Ø cm)	8	8	8	8	10	10
Weight (kg)	800	890	980	1020	1140	1210





Standard position Fully offset

MODELS AND SPECIFICATIONS

TRILAT - The correct specification for any fully offset situation

MODEL	TL31-160	TL31-180	TL31-200	TL31-220
Working width (mm)	1600	1800	2000	2200
Tractor power (HP)	55-130	65-130	75-130	75-130
Hammers (no.)	14	16	16	18
Belts (no.)	4	4	4	4
Roller diameter (Ø)	140	140	140	140
Maximum cutting diameter (Ø cm)	8	8	8	8
Weight (kg)	700	730	750	815

MODEL	TL33-160	TL33-180	TL33-200	TL33-220
Working width (mm)	1600	1800	2000	2200
Tractor power (HP)	55-130	65-130	75-130	75-130
Hammers (no.)	14	16	16	18
Belts (no.)	4	4	4	4
Roller diameter (Ø)	140	140	140	140
Maximum cutting diameter (Ø cm)	8	8	8	8
Weight (kg)	720	750	770	810

MODEL	TL50-200	TL50-220	TL50-240	TL50-260
Working width (mm)	2000	2200	2400	2600
Tractor power (HP)	100-220	100-220	100-220	100-220
Hammers (no.)	16	20	20	22
Belts (no.)	5	5	5	5
Roller diameter (Ø)	160	160	160	160
Maximum cutting diameter (Ø cm)	10	10	10	10
Weight (kg)	1165	1210	1240	1280



2 YEAR WARRANTY ON ALL ALPEGO PRODUCTS

For full terms and conditions or if you would like further information about the warranty on any ALPEGO product please don't hesitate to contact your local dealer or an ALPEGO representative.

YEAR 1	YEAR 2
Full parts and labour	Limited parts only

* T&C's apply





OPICO Profit from our knowledge

OPICO is committed to support your machine throughout its working life.

A full range of genuine ALPEGO wearing parts are available from your local dealer.

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(V2) 21/11/24

