



GALUCHO

Long lasting machinery

CATALOGUE

A F R I C A A N D
M I D D L E - E A S T
R A N G E



GALUCHO

GALUCHO

Galucho is a privately held company specializing in the development of efficient solutions for its three business units: Agriculture, Transport Equipment and Spare Parts.

With 100 years, our history began in 1920 in São João das Lampas, Portugal, where Jose Francisco Justino, a young entrepreneur and our founder, specialized in the development of agricultural equipment.

Galucho rapidly grew and led the process of agriculture mechanization in Portugal and Spain. Due to their success, Galucho expanded its area of operations and dedicated itself to three main areas: agricultural equipment and transport equipment.

Currently Galucho continues to develop its activity on an international scale with production sites in Europe (Portugal) and Africa (Algeria). Our wide range of worldwide strategic partners also helps strengthen Galucho's presence as a global company.

PRESENCE IN OVER 70 COUNTRIES



Sintra - PORTUGAL

Av. Central, N.º 4
2705-737 S. João das Lampas

Tel.: +351 219 608 500
38° 43' 13.96"N; 9° 23' 55 22"W

 export@galucho.pt

 facebook.com/galuchocom

 www.galucho.pt

 Instagram.com/galucho.sa



AFRICA AND MIDDLE-EAST RANGE

DISC HARROWS

GLHR

HEAVY DISC HARROWS
TOWED BY WHEELS AT THE CENTRE
OFFSET OR "V", HYDRAULIC GANG ANGLING
FINISHING DISC



Frame:

- Main frame in transversal and longitudinal tubes.
- Edged welded steel plate trailed drawbar, fixed to the main frame by coupling pins and double parabolic spring.
- Rotating greaseable hitch.

Discs:

- Notched or plane discs in the front body and plane disc on the rear with 6 mm thickness.
- 38 mm square discs axles in special treated steel.
- Bearings 38/9" square 40 mm in disc harrows of 26" and 38/9" square 40 mm, box of 32 mm in the discs harrows with 24".

- 2 taper roller bearings protected by double lip seal on each side.
- Space between discs: 9" – 0.23 m.
- Finishing disc.

Working angle:

- Hydraulic opening of disc bodies.

Wheels:

- Transport and depth control wheels: 2x10.0/75-15 12T, with hydraulic adjustment of the train.

COD	MOD	NUMBER	DIAM. x THICK. (") (mm)	No.	m	m	KG		Hp
							P/ DISC	TOTAL	
224500003	GLHR-22-24	22	24 - 610 x 6	6 (3+3)	2.45	2-10.0/75-15-12T	83	1959	80-100
224520003	GLHR-24-24	24	24 - 610 x 6	8 (4+4)	2.70	2-10.0/75-15-12T	81	1940	85-105
224480003	GLHR-26-24	26	24 - 610 x 6	8 (4+4)	2.90	2-10.0/75-15-12T	78	2030	95-115
224600003	GLHR-22-26	22	26 - 660 x 6	6 (3+3)	2.45	2-10.0/75-15-12T	87	2019	95-115
224620003	GLHR-24-26	24	26 - 660 x 6	8 (4+4)	2.70	2-10.0/75-15-12T	85	2199	100-120
224710003	GLHR-26-26	26	26 - 660 x 6	8 (4+4)	2.90	2-10.0/75-15-12T	82	2279	110-130
224630003	GLHR-28-26	28	26 - 660 x 6	8 (4+4)	3.15	2-10.0/75-15-12T	86	2420	120-140
224640003	GLHR-32-26	32	26 - 660 x 6	8 (4+4)	3.60	2-10.0/75-15-12T	80	2570	130-150

NA2C

DISC HARROWS
3-POINT LINKAGE
OFFSET OR "V"
AUTOMATIC OPENING OR
HYDRAULIC AS OPTIONAL



Frame:

- Front and rear body in offset consisting of rigid sets, intended to support the sets of discs.
- Headstock composed by a fixed articulated set to the front body enabling a perfect attachment to the tractor.

Discs:

- Notched discs in the front body and plain discs on the rear, on request.
- Square discs axle of 28 mm in steel of high resistance.

- Greaseable roller bearings of 28/9" square 29 mm.
- Space between discs: 9" - 0,23 m.
- Very robust disc skimmers, with independent adjustment.

Working angle:

- Angle adjustment system manual with greaseable telescopic tether or hydraulic cylinder (option).
- Securing device of the angle of attack.

COD	MOD	NUMBER	DIAM. x THICK. (") (mm)	No.	m	KG		Hp
						P/DISC	TOTAL	
221400001 221400003	NA2C-20-24	20	24 - 610 x 5	6 (3+3)	2.25	41	835	65-85
221430001 221430003	NA2C-22-24	22	24 - 610 x 5	6 (3+3)	2.45	40	885	70-90

* All green colour codes refer to the model with hydraulic opening.

PLOUGHS

LFF

2 TO 3 FIX PLOUGHS BODIES AT 90°
3 POINTS LINKAGE



Frame:

- Easy and fast attachment to all tractors with an hydraulic system of 3 points linkage.
- Headstock:
- Attachment CAT. II.

Bodies:

- 2 to 3 fixed furrows from 12" to 14".
- Bodies at 90°.
- Boron alloyed steel moldboards.

COD	MOD	m	m	m	m	KG	Hp
213670000	L3F-14"F	1,05	0,35	0,72	0,65	380	70-85

LND-F

2 TO 5 DISKS FIXED PLOUGHS



Frame:

- Easy and fast attachment with 3 points linkage.

Headstock:

- Link pins CAT. I and II, according to models.

Bodies:

- 2 to 5 plane disk ploughs, 26" – 660 mm e 28" - 710 mm.
- Pressed steel hubs and platters disks carrier, with conics rollers bearings and an underbeam elimination system.

COD		MOD		QUANTITY	DIAMETER (") (mm)	m	KG	Hp
215730000	LN3D-28F	3	28-710	0,85	475	55-70		
215750000	LN4D-28F	4	28-710	1,20	595	70-90		
215770000	LN5D-28F	5	28-710	1,52	715	90-110		

C-D

3 TO 4 DISCS FIXED PLOUGHS 3 POINT LINKAGE



Frame:

- Easy and fast attachment with 3 points linkage.

Headstock:

- Link pins CAT. II.

Bodies:

- 3 to 5 discs from 26" to 28" - 710 mm.

- Pressed steel hubs and platters disks carrier, with conics rollers bearings and an underbeam elimination system.

- Working depth: 0,30 to 0,35 m.

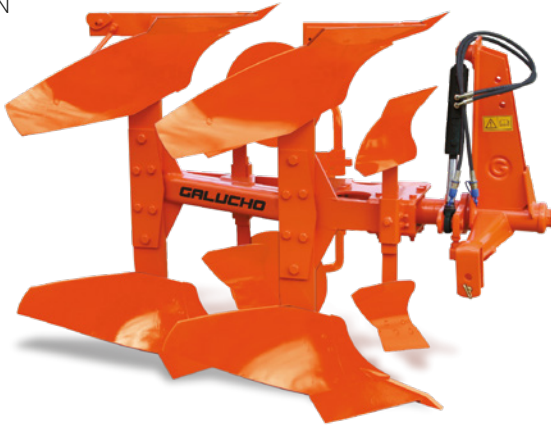
- Underbeam clearance: 0,72 m.

- Distance between bodies: 0,58 m.

COD	MOD	QUANTITY	DIAMETER (") (mm)	m	m	m	m	KG	Hp
215830003	C3/4D-3-28 PLOUGHS F 3 DISCS	3	28-710	0,90	0,35	0,72	0,58	435	55-70
215830004	C3/4D-4-28 PLOUGHS F 3+1 DISCS	4	28-710	1,20	0,35	0,72	0,58	540	70-90

CH2-H

2 FURROW PLOUGHS
HYDRAULIC REVERSION
BODIES AT 180°
3 POINT LINKAGE



Frame:









- Easy and fast attachment with 3 points linkage.

Headstock:

- Hydraulic reversion.
- Coupling pins CAT. I and II, according to models.

Bodies:

- 2 13" to 16" furrows.
- Bodies at 180°.
- Chromo-molybdenum steel axles.
- Boron alloyed steel mouldboards.

								
	HYDRAULIC REVERSION							
211910000								
211910001	CH2-12H	0.60	0.30	0.62	0.74	415	45-55	
211900000								
211900001	CH2-13H	0.65	0.35	0.675	0.79	550	55-70	
211930000								
211930001	CH2-14H	0.70	0.35	0.675	0.79	600	60-75	
211940000								
211940001	CH2-16H	0.80	0.40	0.675	0.79	620	70-85	

* All blue colour codes refer to the model with skimmers.

CULTIVATORS

NA-V

SUBSOILERS AND FURROWERS
3-POINT LINKAGE



Frame:

- 7 mm thickness high tensile steel frame.
- N-AV model specific to furrow.

Tines:

- 30 mm thickness tines of high resistance steel (HARDOX 450).

- Interim boxes that enable assembling tines at 0.50 or 0.75 m according to models.
- Adjustable height tines in 3 positions.

Wear:

- Front protection rulers with Ø 28 mm.

COD	MOD	Nº	←→	↕	↕	KG	Tractor
		TINES	m	m		Hp	
294410000	N-AV	-	0.75	-	0.60	193	35-50
294411000	N-AVS	-	-	-	-	-	-

ED

TEETH SPRING TILLERS ARTICULATED DOUBLE
SPRINGS
3-POINT LINKAGE



Frame:

- Box frame consisting of 38x38mm rectangular steel bars reinforced with square tube 80x6 mm in E-9D REF E-11D and E-13D models and 100x8 mm in E-15D and E17-D models.

Tines:

- Special steel tines with greaseable bushings
- Double springs 55x10x330 mm.

COD	MOD	Tines	←→	↕	↕	↕	KG	Tractor
		No.	m	m	m		Hp	
292230000	E- 9D	9	2.20	0.15-0.30	0.27	0.46	370	35-60
292230001	E- 9D – 2m	9	2.00	0.15-0.30	0.27	0.46	362	35-60
292230002	E- 9D REF.	9	2.20	0.15-0.30	0.27	0.46	413	35-60
292250000	E-11D	11	2.80	0.15-0.30	0.27	0.46	502	45-70
292260000	E-13D	13	3.30	0.15-0.30	0.27	0.46	571	55-80
292270000	E-15D	15	3.96	0.15-0.30	0.27	0.46	686	60-100
292280000	E-17D	17	4.50	0.15-0.30	0.27	0.46	755	70-115

ROTARY TILLERS

FR1

REINFORCED ROTARY TILLERS
SUPERIOR REDUCER, 1 SPEED
AXIAL



Headstock:

- 3-point coupling CAT. I or II according to model.

Transmission:

- Axial assemblage.
- Gearbox of 540 rpm in the P.T.O. of the tractor, assembled from above.
- Side transmission by gears.
- Cardan shaft with safety system by clutch.

Blade rotor:

- Double flange to fix the blades.
- 4 or 6 blades per flange, according to model.
- Blade rotor speed: 226 rpm to 540 rpm in the P.T.O. of the tractor.

Regulation:

- Shield adjustable by springs.
- EC safety device to avoid contact with the rotating parts of the machine.

		COD		MOD		LIMIT POSITIONS (cm)		WITH 4 LS03		WITH 6 L (86)		A 540 RPM OF P.T.O.		* RECOMMENDED POWER A 540 RPM OF P.T.O.	
		TOTAL (m)		LIMIT POSITIONS (cm)		WITH 4 LS03		WITH 6 L (86)		A 540 RPM OF P.T.O.		* RECOMMENDED POWER A 540 RPM OF P.T.O.			
233230002 233230005	FR1-2000	2.00	100 — 100 80 — 120	40	48	226	535	75-90							
233240002 233240005	FR1-2200	2.20	110 — 110 90 — 130	44	54	226	555	85-100							
233250002 233250005	FR1-2400	2.40	120 — 120 100 — 140	48	60	226	590	95-110							
233260002 233260005	FR1-2600	2.60	130 — 130 110 — 150	52	66	226	625	105-120							

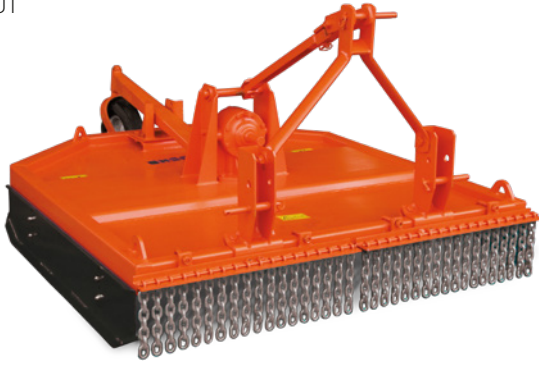
* All yellow colour codes refer to the model with 6 blades.

* Includes transmission.

LAND CLEARING EQUIPMENT

CM

ROTARY CUTTER
HORIZONTAL ROTARY CUT



Headstock:

- Easy and fast attachment with 3 points linkage.
- Type I and II coupling pins.

Transmission:

- Reduction gear conical pinions in oil bath.
- Cardan shaft with clutch in every model.

Cutting device:

- Cutting devices with 3 chains or 3 blades.

Safety:

- Front and rear protection chain.

Regulation:

- Adjustable skids height in 3 positions.
- Depth adjustment wheel, optional.

COB	MOD	↔	📏	KG	🚗 Hp
			m	*	
294760001 294760000	CM-1500	1.50	0.05-0.20	500	40-60
294770001 294770000	CM-1800	1.80	0.05-0.20	600	60-80

* All brown codes refer to the model with blades (no additional cost).

* Including transmission

GRADERS

PN3

GRADER 3 HYDRAULIC MOVEMENTS



Frame:

- Headstock with tube body QD150x10, coupling ears type II.
- Parallelogram arms in bent sheet.
- Blade built in 7 mm plate, central articulated bar with self-lubricated bushes.
- Side flaps to increase capacity.

Regulation:

- Articulated bar to rotate the grades horizontally with self-lubricated bushings and pins for cylinder attachment.

- Articulated bar with axle of Ø95 mm for fixing parallelogram arms and horizontal grader rotation.
- Self-lubricated rotary bushings and lugs for fixing the lateral offset cylinder.
- Articulated bar with axle of Ø80 mm for fixing parallelogram arms and grader rotations with lugs for fixing the side offset cylinder.

Wear:

- Tempered coultter or blade grader.

Safety:

- Support leg.

COB	MOD	↔	↕	📐	↔↔	📏	KG	🚗 Hp
			m	(°)	(mm)	(°)		
295340000	PN3-3000	3.00	0.55	60°	500	66°	620	90-110

SUPPORTING EQUIPMENT

BGM + BGH

POST HOLE DIGGERS
AXIAL AND OFFSET
3-POINT LINKAGE



Frame:

- Axial and offset, mechanic or hydraulic models.
- Welded tubular profile frame.
- Coupling pins CAT. I or II, according to models.

Transmission:

- Gear box with conical gears in high resistant steel.

- Cardan shaft with shear bolt.

Safety:

- Safety and protection devices.
- Parking support.

							
			(°)	(cm)	m		RECOMMENDED POWER AT 540 R.P.M. OF P.T.O.
294250000	BGM	AXIAL	—	—	—	207***	30-50
294250002	BGM-IH**	AXIAL	—	—	—	232***	30-50
294250003	BGH	AXIAL	—	—	—	221***	30-50
294250005	BGH-IH**	AXIAL	—	—	—	247	
AUGER							
294211000	AUGER 6	—	6	15	1.00	20	—
294292000	AUGER 8	—	8	20	1.00	25	—
294212000	AUGER 12	—	12	30	1.00	30	—
294213000	AUGER 18	—	18	45	1.00	58	—
294214000	AUGER 24	—	24	60	1.00	64	—
294291000	AUGER 32	—	32	80	1.00	110	—

The augers can use any auger diameter

* IM = Mechanical direction reverser

** IH = Hydraulic direction reverser

*** Transmission included in price

TRAILERS

PB-RS

METALLIC AGRICULTURAL TRAILERS
SIMPLE ROTATION
TRILATERAL TILTING

1500 TO 5000 KG



Frame:

- Frame in high elastic limit steel.
- Fully metallic construction.
- Rails for poles in the shutters.
- Adjustable drawbar at various heights.

Tipping:

- Trilateral tipping through hydraulic cylinder.

Safety:

- Mechanical parking brake (standard in all models).
- Hydraulic brake (standard in all models).
- Safety devices.

Lights and electric equipment:

- Lighting with 7 poles plug connection to tractor.
- Signalling and lighting devices.

COO	MOD	KG TARE	MAT	BOX (m)	
310060002	PB-1500 B3	720	Metallic	2.40 x 1.55 x 0.45	10.0/75-15.3 8T
330860002	PB-1875 B3	720	Metallic	2.40 x 1.55 x 0.45	10.0/75-15.3 8T
311060002	PB-2000 B3	720	Metallic	2.40 x 1.55 x 0.45	10.0/75-15.3 8T
330960002	PB-2200 B3	720	Metallic	2.40 x 1.55 x 0.45	10.0/75-15.3 8T
311160002	PB-2500 B3	740	Metallic	2.60 x 1.55 x 0.45	10.0/75-15.3 8T
331060002	PB-2500 B3	1000	Metallic	3.00 x 1.60 x 0.45	10.0/75-15.3 8T
311260002	PB-3000 B3	740	Metallic	2.60 x 1.55 x 0.45	10.0/75-15.3 12T
331160002	PB-3000 B3	1000	Metallic	3.00 x 1.60 x 0.45	10.0/75-15.3 8T
310660002	PB-3500 B3	1000	Metallic	3.00 x 1.60 x 0.45	10.0/75-15.3 8T
300260002	PB-3500 B3	1180	Metallic	3.20 x 1.90 x 0.45	11.5/80-15.3 12T
311460002	PB-4000 B3	1000	Metallic	3.00 x 1.60 x 0.45	10.0/75-15.3 12T
300360002	PB-4000 B3	1180	Metallic	3.20 x 1.90 x 0.45	11.5/80-15.3 12T
310360002	PB-4500 B3	1180	Metallic	3.20 x 1.90 x 0.45	11.5/80-15.3 12T
310560002	PB-5000 B3	1180	Metallic	3.20 x 1.90 x 0.45	11.5/80-15.3 12T
311880002	PB-5000 B3	1240	Metallic	3.50 x 1.90 x 0.45	12.5/80-15.3 14T
311960002	PB-5000 B3	1260	Metallic	3.50 x 2.00 x 0.45	12.5/80-15.3 14T





GALUCHO



Avenida Central, N^o4
2705-737 São João das Lampas - Sintra - Portugal



export@galucho.pt



(+351) 219 608 500



www.galucho.pt

