



AXIAL II with reverse gear box

5 YEARS HOLE DIGGER GEAR BOX WARRANTY



SENIOR II with reverse gear box



SENIOR II with reverse gear box



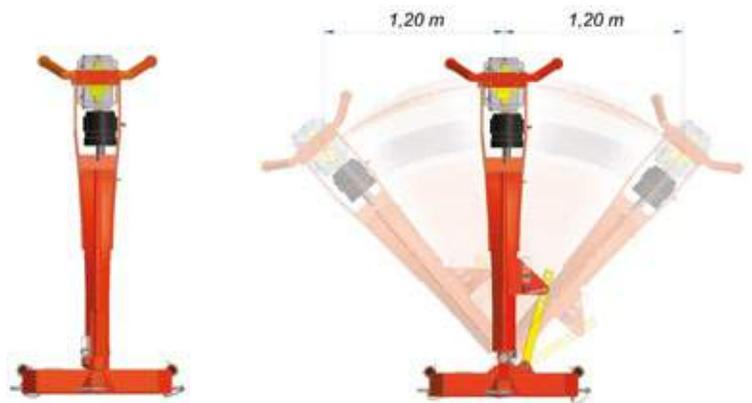
- 2 models for tractors with more than 50 HP.
- Very wide choice of augers : more than 40 models from 100 to 600 mm Ø.
- Easy use: quick change of augers thanks to the hexagonal coupling - RABAUD Exclusivity.
- Excellent quality of the gear box allowing a maximum power for the hole digger.
- Rotation direction reverser device for the auger: allow releasing from stones/roots.
- Mechanical or hydraulic (option) offset to work all along vegetation.
- Secured gear box thanks to the automatic slipping clutch.
- New frame for quicker adaptation to your tractor.

Technical characteristics

MODELS	AXIAL II	SENIOR II
<i>Tractor power</i>	From 50 HP	
<i>Drive</i>	540 rpm PTO with 1/6 gearbox	
<i>Coupling</i>	3-point N°2	
<i>Augers diameter</i>	100 mm to 600 mm	
<i>Offset range</i>	Non-removable	2,40 m
<i>Dimensions (L x W x H)</i>	2,27 x 1,16 x 1,30 m	
<i>Weight with standard gear box</i>	273 kg	295 kg
<i>Weight with reverse gear box</i>	300 kg	327 kg
<i>Safety</i>	Slipping clutch	

Standard equipment

- 2 support stands.
- Transmission with a slipping clutch.
- Frame adapted to the recommended power of tractors.



AXIALE II model

SENIOR II model

			£	Reference
MODELS				
AXIAL II HOLE DIGGERS (without auger)				
• With standard gear box			3,560	70627D
• With reverse gear box - Manual control			4,500	70628D
OFFSET HOLE DIGGER SENIOR II (without auger) offset on left and right				
• With standard gear box			4,175	70629D
• With reverse gear box - Manual control			5,205	70630D
OPTIONS	AXIAL II	SENIOR II		
Hydraulic offset		●	340	70647B
Weight support (hydraulic offset obligatory for SENIOR II model)	●	●	245	70637B
Additional weight 25 kg (square of 350) without support (4 weights maxi.)	●	●	70	706400
ANCHORING ACCESSORIES - 80 mm hexagonal coupling				
'ANCREST' mooring Ø 100 to 120 mm (Picture page 116)	●	●	285	70669A
'ANCREST' mooring Ø 150 mm (Picture page 116)	●	●	345	70679A
'FENOX' mooring Ø 120 mm (Picture page 116)	●	●	400	70692A
'LEBEC - AMARAGRI' mooring Ø 120 mm (Picture page 116)	●	●	320	70610B
Universal key for mooring welded on a rod (Maximum thickness 20 mm)	●	●	180	706524

Warning : the augers are delivered without axle nor pin
The ● means compatibility of options with different models.

AUGERS PAGES 124-125

✓ OPTIONS



Reverse gear box



Hydraulic offset (on SENIOR II model)

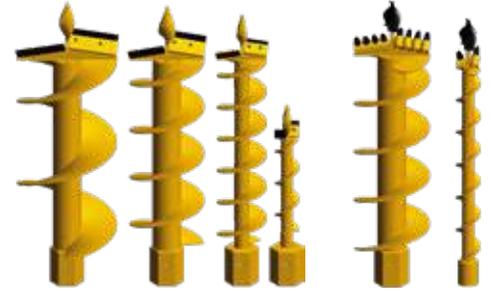


Additional weight





AUGERS FOR MECHANICALS AND STRADDLE TRACTORS HOLE DIGGERS



Augers fitted with blades for soft soils

Augers fitted with carbide tungsten points for hard soils

	MINI-JUNIOR	JUNIOR	AXIAL II	SENIOR II	£	Reference
AUGERS FITTED WITH BLADES - 0.75 m length - 80 mm hexagonal coupling - Augers right pace						
Ø 100 mm - whorl 5 mm thick	●				405	70694B
Ø 150 mm - whorl 5 mm thick	●				440	70696B
Ø 200 mm - whorl 6 mm thick	●				500	70697B
Ø 250 mm - whorl 6 mm thick	●				555	70698B
Ø 300 mm - whorl 6 mm thick	●				615	70699B
Ø 350 mm - whorl 8 mm thick	●				765	70601C
Ø 400 mm - whorl 8 mm thick	●				785	70602C
Ø 450 mm - whorl 8 mm thick	●				1,005	70603C
Ø 500 mm - whorl 10 mm thick	●				1,025	70604C
Ø 550 mm - whorl 10 mm thick	●				1,115	70605C
Ø 600 mm - whorl 10 mm thick	●				1,135	70606C
AUGERS FITTED WITH BLADES - 1.10 m length - 80 mm hexagonal coupling - Augers right pace						
Ø 100 mm - whorl 5 mm thick		●	●	●	455	70688B
Ø 150 mm - whorl 5 mm thick		●	●	●	500	70690B
Ø 200 mm - whorl 6 mm thick		●	●	●	570	70691B
Ø 250 mm - whorl 6 mm thick		●	●	●	625	70692B
Ø 300 mm - whorl 6 mm thick		●	●	●	690	70607C
Ø 350 mm - whorl 8 mm thick		●	●	●	805	70608C
Ø 400 mm - whorl 8 mm thick		●	●	●	850	70609C
Ø 450 mm - whorl 8 mm thick		●	●	●	1,075	70610C
Ø 500 mm - whorl 10 mm thick		●	●	●	1,095	70611C
Ø 550 mm - whorl 10 mm thick		●	●	●	1,195	70612C
Ø 600 mm - whorl 10 mm thick		●	●	●	1,205	70613C
AUGERS FITTED WITH CARBIDE TEETH - Ø 19 mm - 1.10 m length - 80 mm hexagonal coupling - Augers right pace						
Ø 100 mm - whorl 5 mm thick - 2 teeth		●	●	●	535	70638C
Ø 150 mm - whorl 5 mm thick - 4 teeth		●	●	●	600	70639C
Ø 200 mm - whorl 6 mm thick - 4 teeth		●	●	●	695	70640C
Ø 250 mm - whorl 6 mm thick - 6 teeth		●	●	●	755	70641C
Ø 300 mm - whorl 6 mm thick - 8 teeth		●	●	●	860	70642C
Ø 350 mm - whorl 8 mm thick - 8 teeth		●	●	●	1,020	70643C
Ø 400 mm - whorl 8 mm thick - 10 teeth		●	●	●	1,085	70644C
Ø 100 mm - whorl 8 mm thick - 12 teeth		●	●	●	1,290	70645C
Ø 500 mm - whorl 10 mm thick - 12 teeth		●	●	●	1,340	70646C
Ø 550 mm - whorl 10 mm thick - 14 teeth		●	●	●	1,515	70647C
Ø 600 mm - whorl 10 mm thick - 16 teeth		●	●	●	1,550	70648C

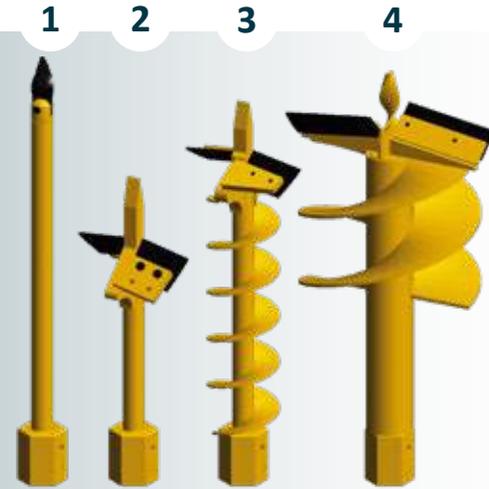
Warning : the augers are delivered without axle nor pin
The ● means compatibility of options with different models.



VINEYARD AUGERS
compatible with all models
Hexagonal coupling 80 mm - Length : 0.75 m

PLANTATION AUGERS
compatible with all models

- 1** FORESTRY "CAT TONGUE"
LENGTH : 1.10 M - Ø 60 MM
- 2** PLANTATION AUGER
LENGTH : 0.88 M - Ø 400, 500 AND 600 MM
- 3** LANDSCAPING MODE
LENGTH: 1.10 M - Ø 400 MM AND WHORL Ø 200 MM
- 4** FORESTRY MODEL
LENGTH: 1.10 M - Ø 550 MM



EXTENSION
compatible with all models
Hexagonal coupling 80 mm - Length: 0.30 m and 0.50 m

	MINI-JUNIOR	JUNIOR	AXIAL II	SENIOR II	£	Reference
Vineyard augers with right pace						
Ø 300 mm	●	●	●	●	500	70689E
Ø 400 mm	●	●	●	●	510	70686B
Ø 500 mm	●	●	●	●	540	70687B
Ø 600 mm	●	●	●	●	555	70615C
Augers for plantation right pace - 80 mm hexagonal coupling						
1 Forestry model Ø 60 mm - Length 1.10 m		●	●	●	475	70616C
4 Forestry model Ø 550 mm - Length 1.10 m			●	●	960	70617C
3 Landscaping Ø 400 mm - Whorl Ø 200. length 1.10 m			●	●	815	70618C
2 Standard plantation auger - Length 0.88 m - Ø 400 mm	●	●	●	●	485	70655E
2 Standard plantation auger - Length 0.88 m - Ø 500 mm	●	●	●	●	510	70656E
2 Poplar tree plantation auger - Length 0.88 m - Ø 600 mm	●	●	●	●	525	70657E
Auger extensions (without whorl - 80 mm hexagonal coupling) - not compatible with Ø 100 mm augers						
Auger extension - Length 0.30 m	●	●	●	●	375	70693B
Auger extension - Length 0.50 m		●	●	●	425	70624C

Warning : the augers are delivered without axle nor pin
The ● means compatibility of options with different models.
The ● indicates compatibility pending approval from RABAUD.

	£	Reference
SPARE PARTS FOR ALL AUGERS		
Augers knife right pace (a pair)		
Ø 100 mm	20	706067001
Ø 120 mm	20	706068001
Ø 150 mm	20	706042001
Ø 200 mm	20	706043001
Ø 250 mm	20	706044001
Ø 300 mm	25	706045001
Ø 350 mm	25	706046001
Ø 400 mm	25	706047001
Ø 450 mm	30	706048001
Ø 500 mm	30	706049001
Ø 550 mm	35	706050001
Ø 600 mm	35	706051001
Ø 800 mm	45	706069001
Knives for vineyard augers (unit)		
Ø 400 mm	50	706290001
Ø 500 mm	60	706291001
Ø 600 mm	70	706292001
Point for augers with blade		
Ø 100 - 120 - 150 mm	45	706271001
Ø 200 - 250 mm	60	706274001
Ø 300 - 350 mm	60	706276001
Ø 400 - 800 mm	65	706280001
Point for auger with teeth (all diameter)		
All diameters	80	31A012
Tungsten carbide teeth		
Ø 19 mm	15	24A024
Ø 25 mm	15	24A057
Tungsten carbide tooth support Ø 19 mm (to be welded to the spindle)	30	24A023
Tungsten carbide tooth support Ø 25 mm (to be welded to the spindle)	35	24A058
Hexagons		
Female Ø 80 mm - to weld on auger	195	931A06
Female Ø 42 mm - to weld on auger	100	931A05
Male reverse gearbox output	180	706380
Male standard gearbox output	180	706379
Male (no machining)	80	706097002
Male hexagon intermediary fixing with plate 6 holes	245	706100
Female hexagon intermediary fixing with plate 6 holes	290	706101
Plate 4 holes (Bouyer)	115	706314
Squares		
Female 100 x 100 mm - to weld on auger	540	706190
Female 130 x 130 mm - to weld on auger	815	706378
Male 100 x 100 mm	380	706392003
Male 130 x 130 mm	510	706362002



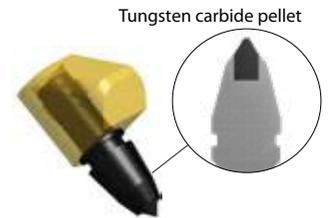
Auger knife



welded tip



Replaceable point



Tungsten carbide pellet

Teeth and teeth support



Female hexagon



Female square