



HELIOS 40 GRADER



Helios 40S fitted with three C-16 counters and receipt hoppers, on a sea bass and sea bream farm.



Grader HELIOS 40

For trout, sea bass, sea bream, Tilapia and Carp.

HELIOS 40 is a grader specially produced by FAIVRE to meet the requirements of many farmers. It combines very high accuracy and high speed grading at an economic price.

General characteristics :

- ⇨ 3 grading channels.
- ⇨ 4 receipt hoppers with outlet on each side of the machine.
- ⇨ 3 grading speeds.
- ⇨ Lifting jack.
- ⇨ Made of aluminium and of SS.304 or SS.316L stainless steel.

Main advantages :

- ✓ A grader fitted with the performing Sps Technology made for a high speed grading and without any injury.
- ✓ A machine entirely made of aluminium and stainless steel.
- ✓ An easy and perfect adjustment because of its lifting jack.
- ✓ A working out watering system fitted with adjustment gates.



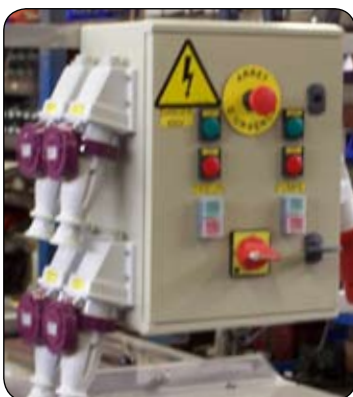
High precision adjustment vernier



View inside the inlet hopper

Fish Species	Trout	Bass	Tilapia
	Salmon	Bream	Carp
Grader name	Helios 40	Helios 40S	Helios 40S
Number of size	4	4	4
Channels length (mm)	2500	2500	2500
Channels opening max. (mm)	65	65	65
Number of outlets	8 x 200mm	8 x 200mm	8 x 200mm
Fish size mini/maxi	10g to 1500g	10g to 800g	10g to 800g
Hourly capacity / fish of 250g	20.000	15.000	15.000
fish of 350g	13.000	12.000	12.000
Approx. weight (kg)	230	230	230
Dimensions : L / l (m)	3,9/1	3,9/1	3,9/1
Height (m)	1,3	1,3	1,3
Motor power (50Hz)	0,25kw	0,25kw	0,25kw
water pump need flow (m3/h)	40	40	40
References	TH40	TH40S	TH40S

Figures recorded with the grader fed by an elevator or a fish pump.



*Electric control unit with plugs.
(OPTIONAL)*

